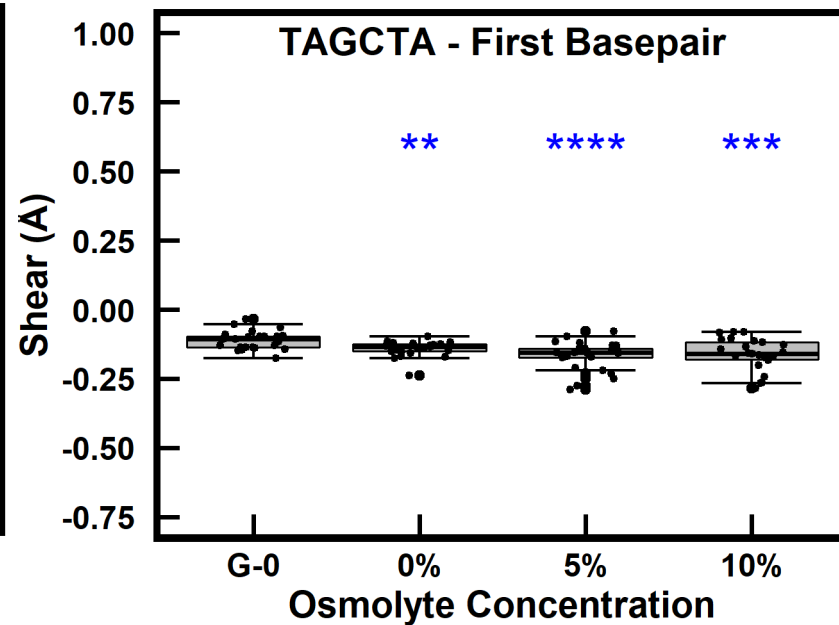
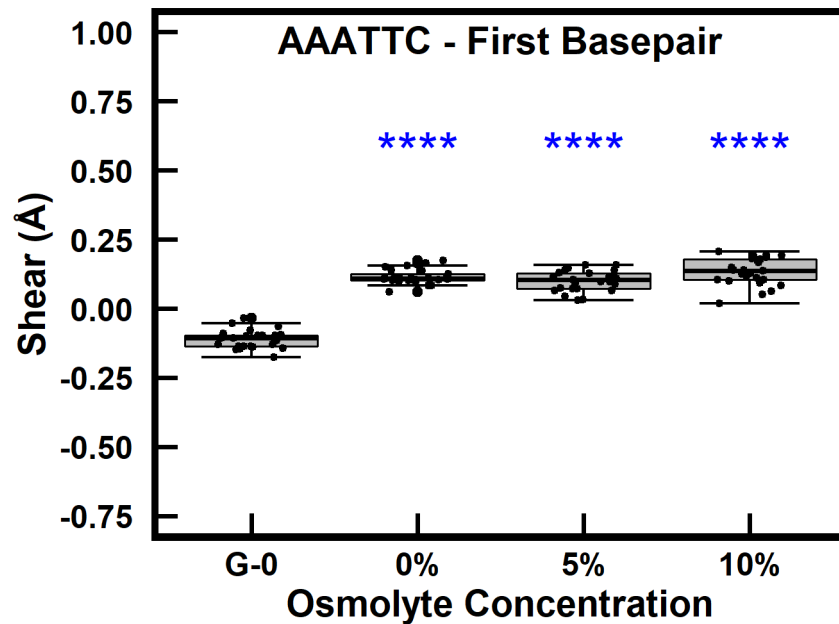
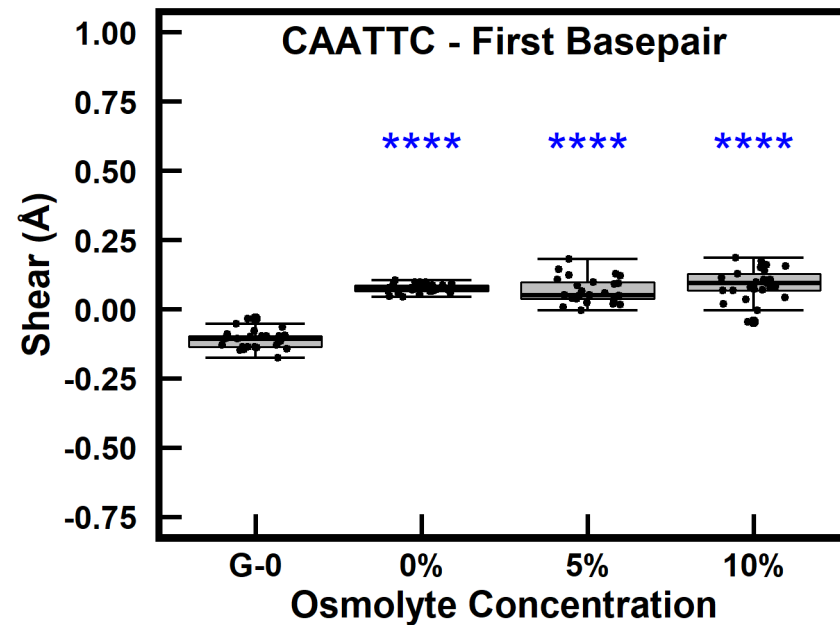
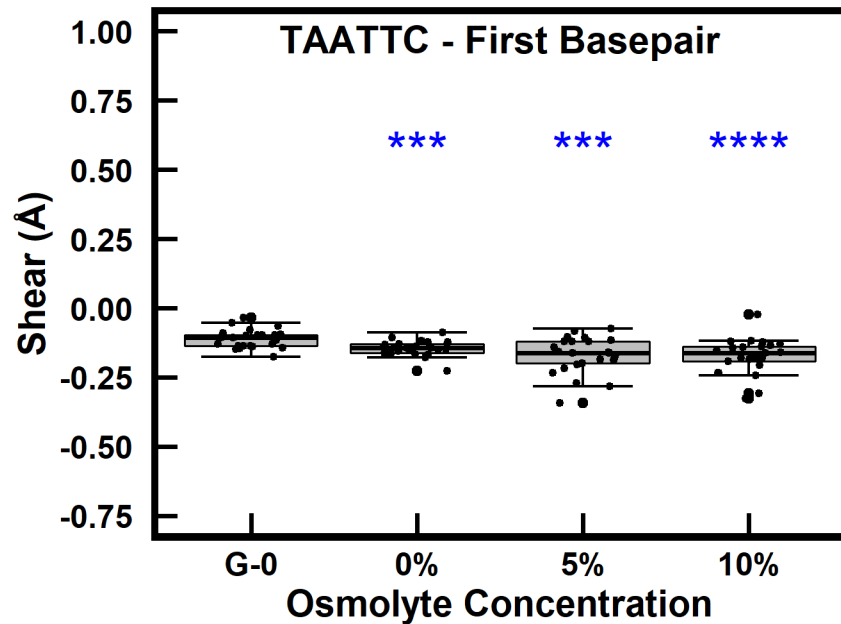
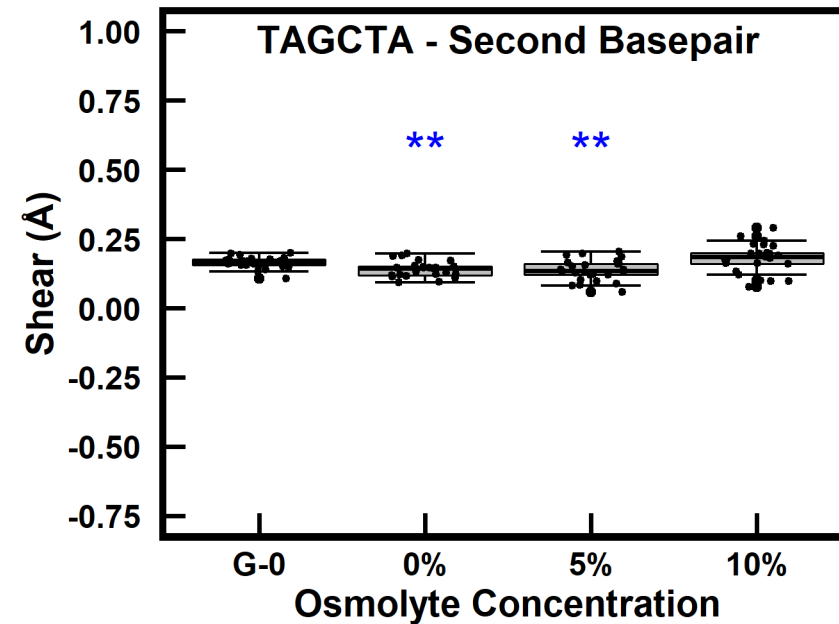
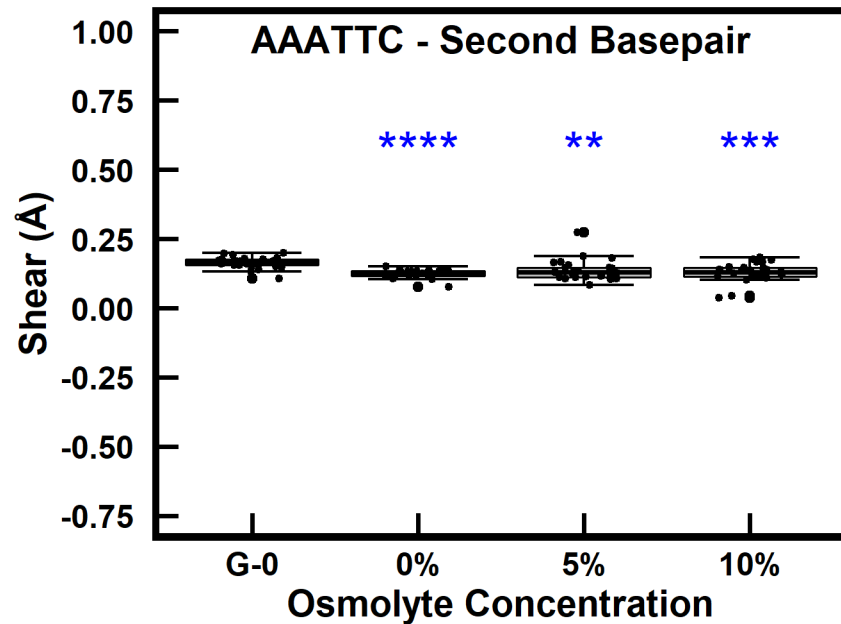
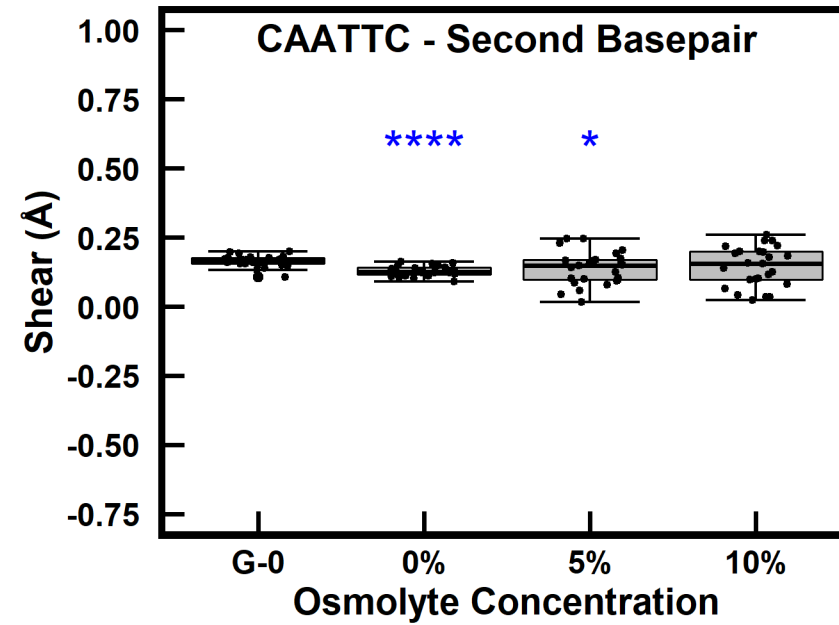
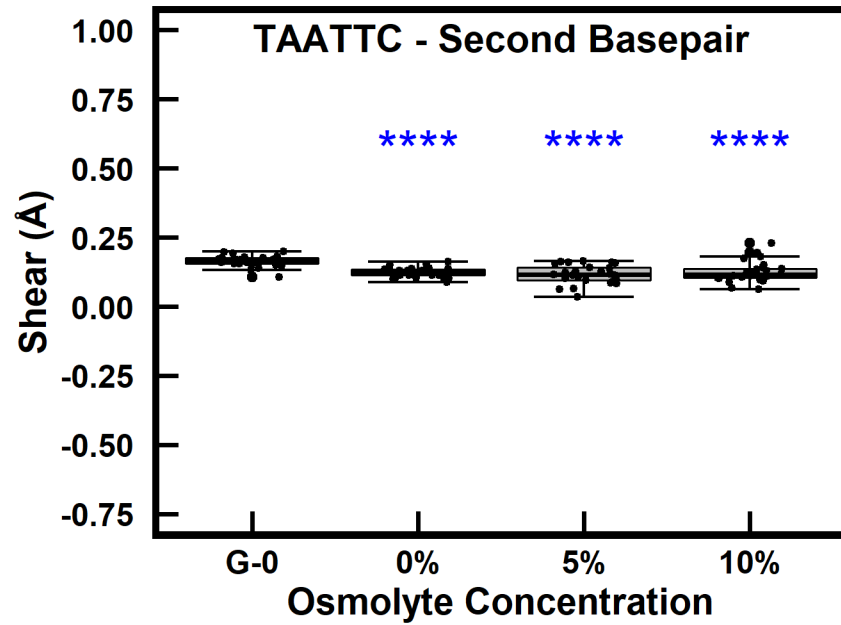


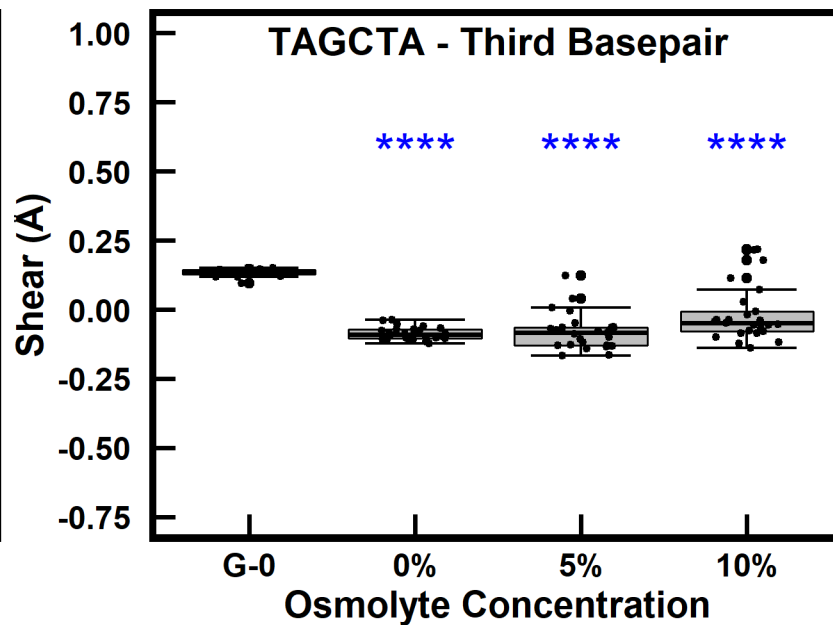
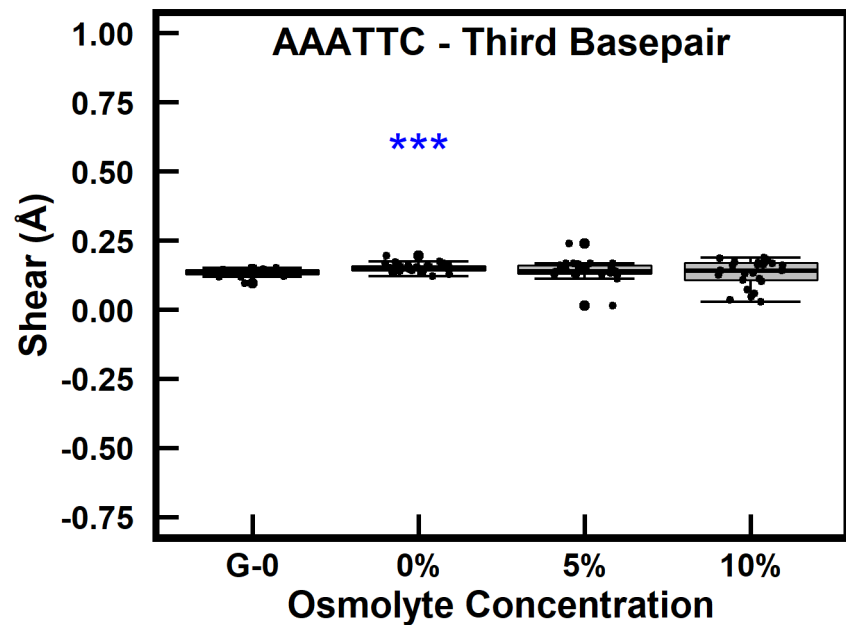
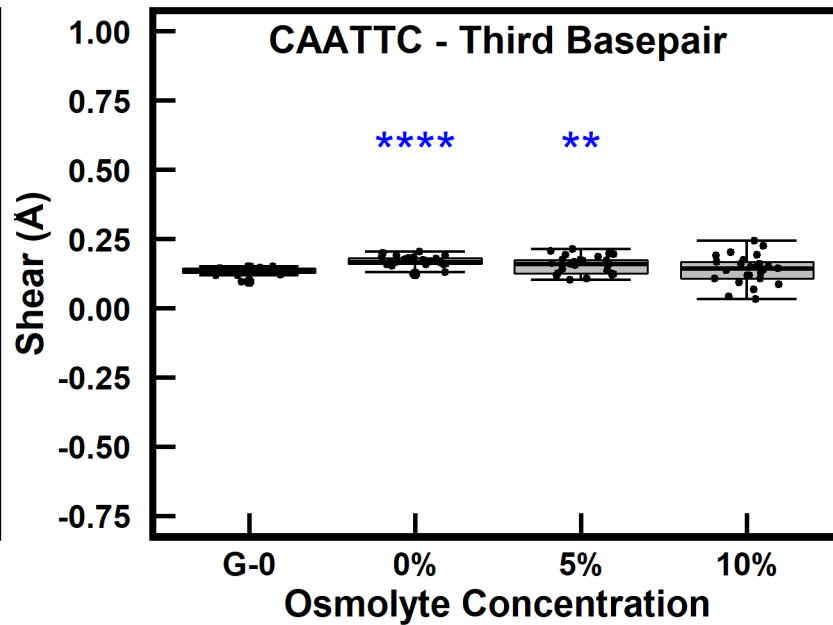
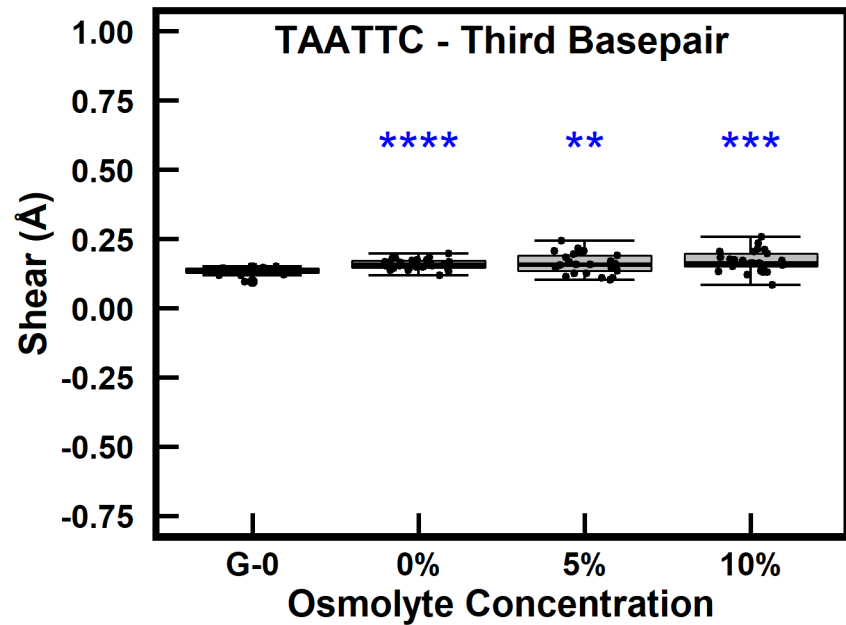
Significance plot of the DNA conformational parameters obtained from unpaired t-test with respect to GAATTC

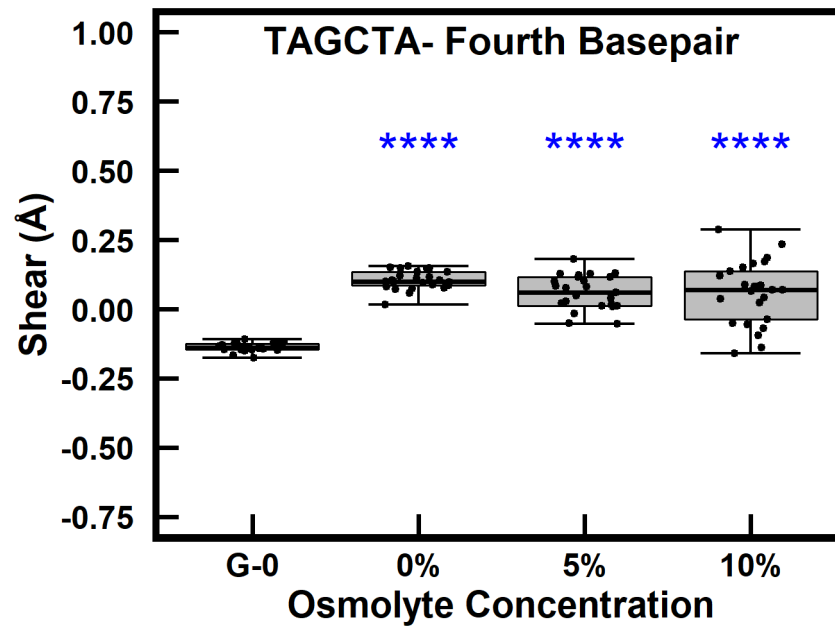
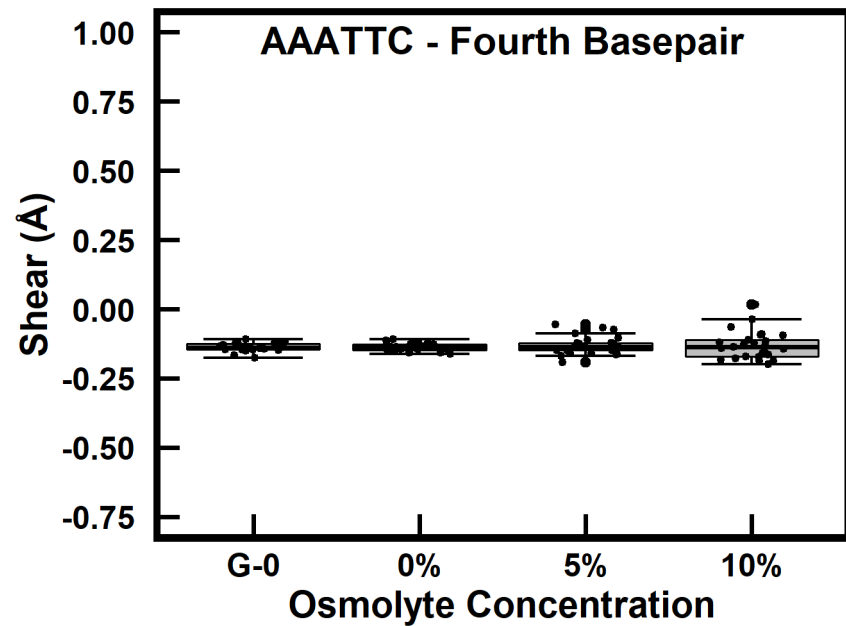
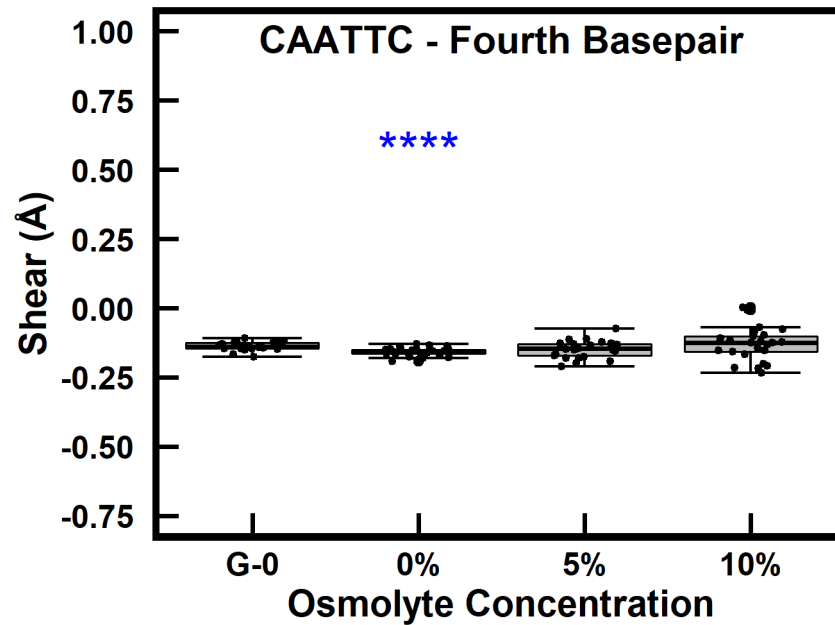
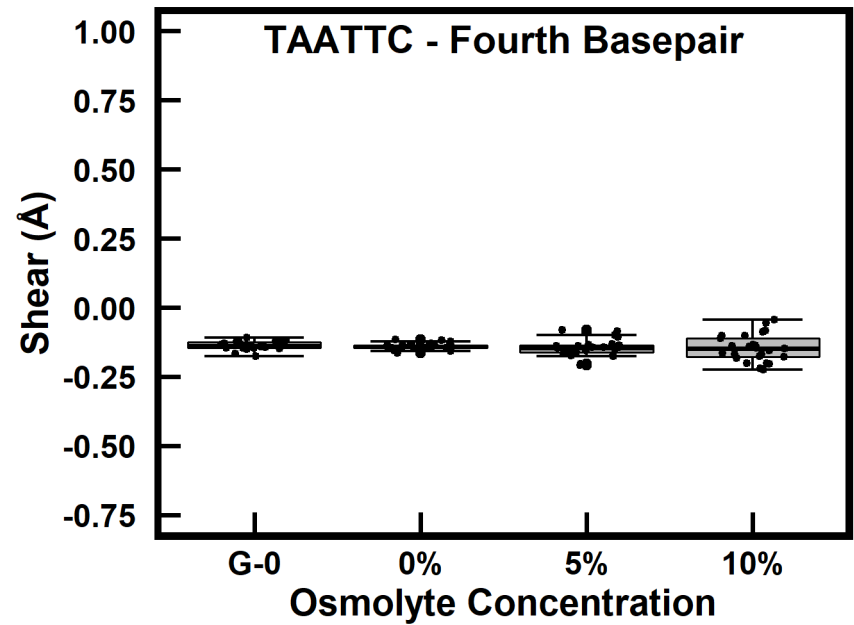
The values were deemed to be significantly different at a confidence interval of 95% and p-value < 0.01

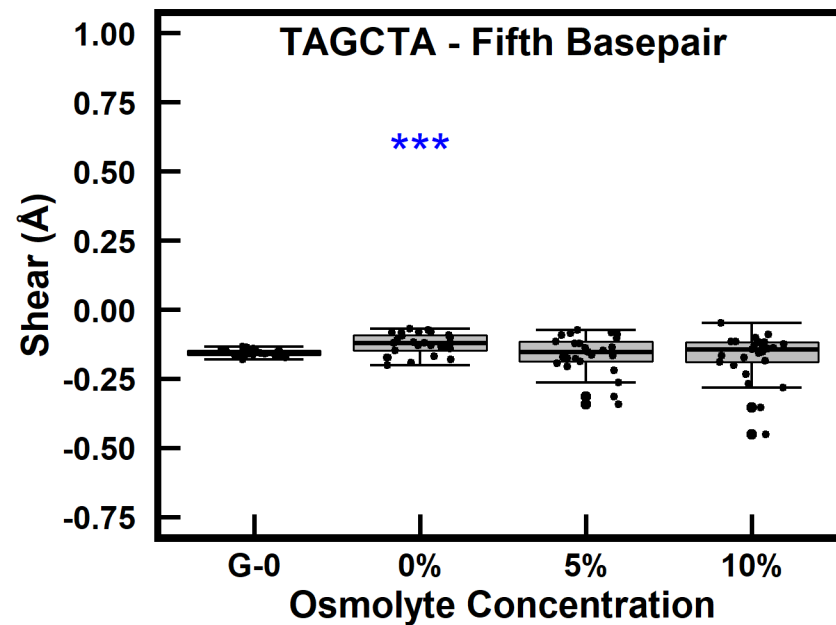
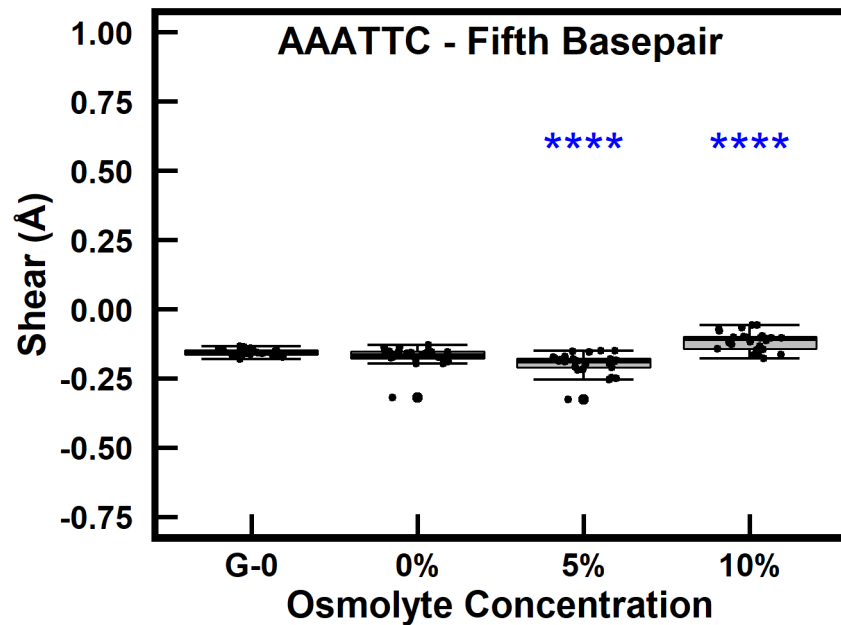
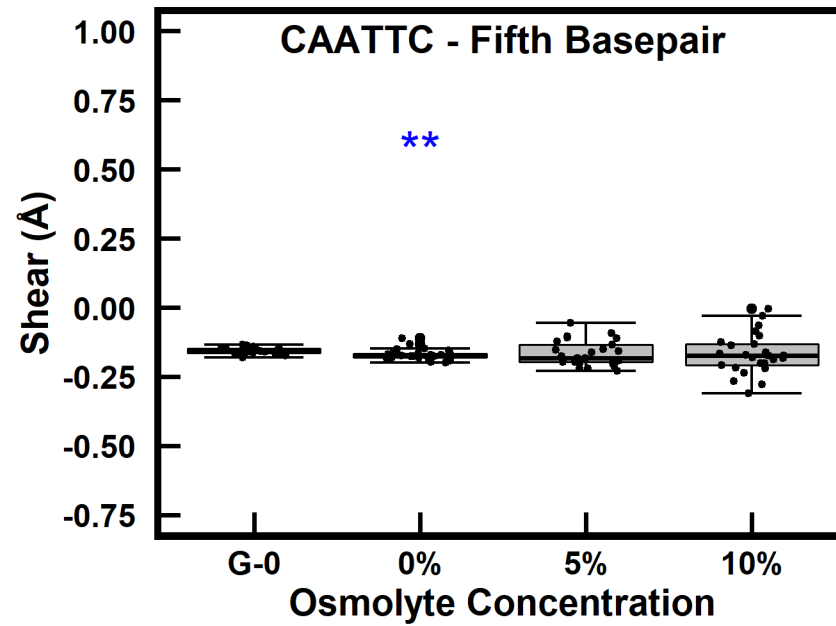
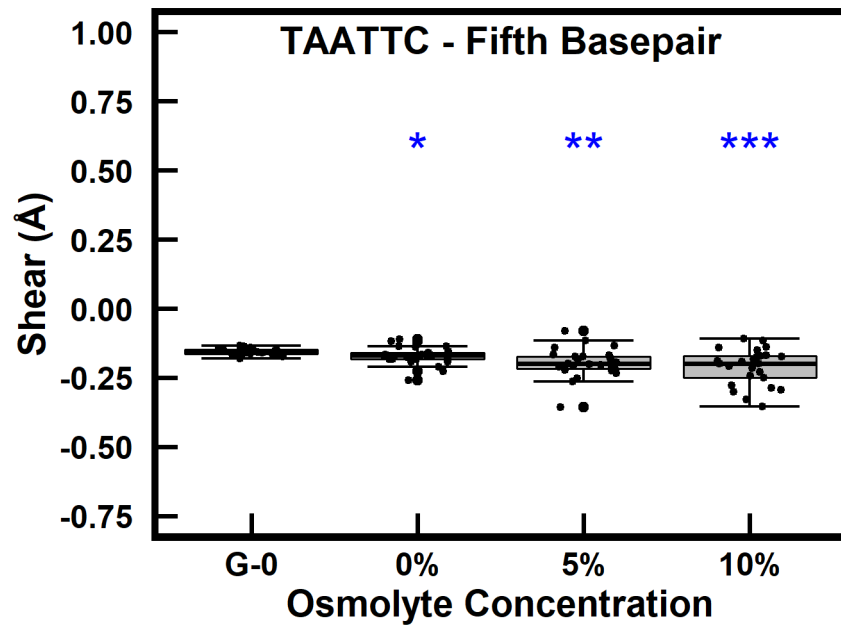
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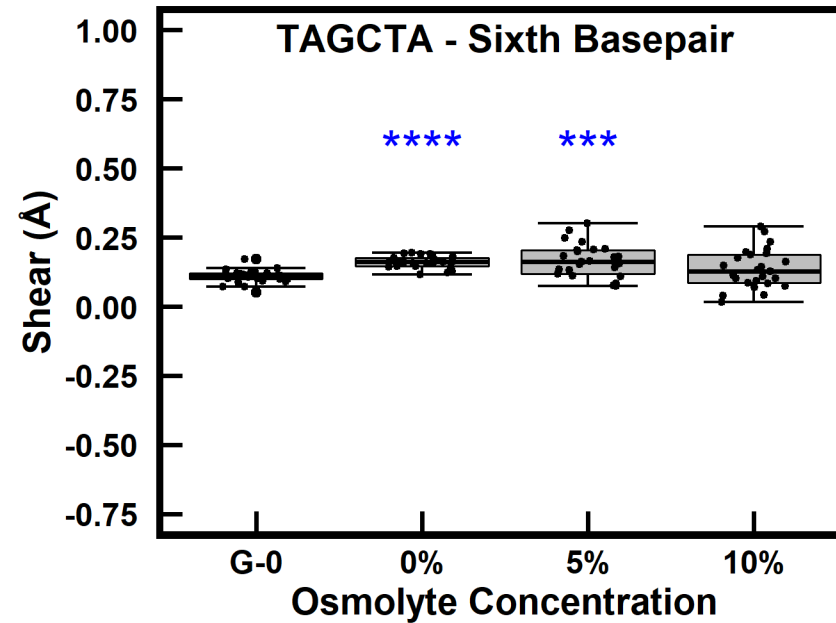
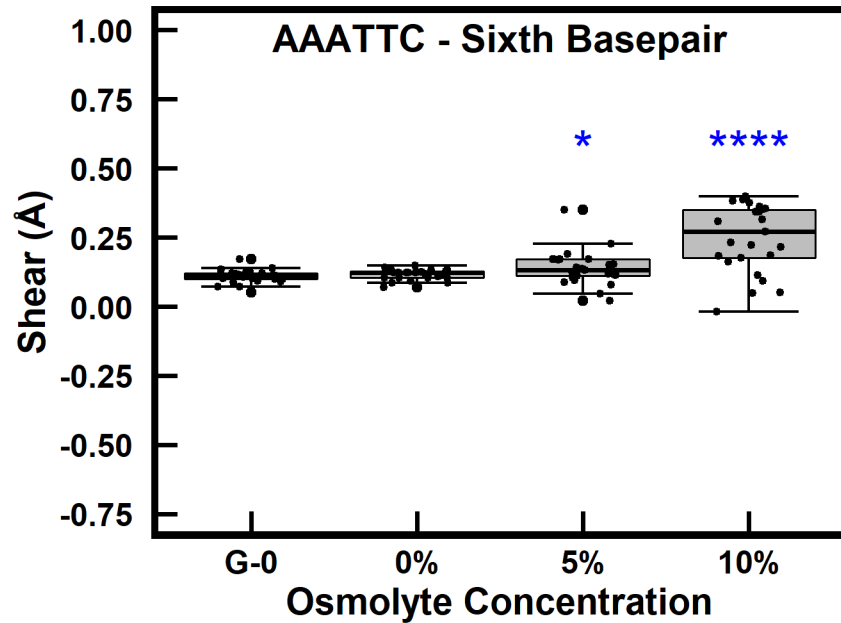
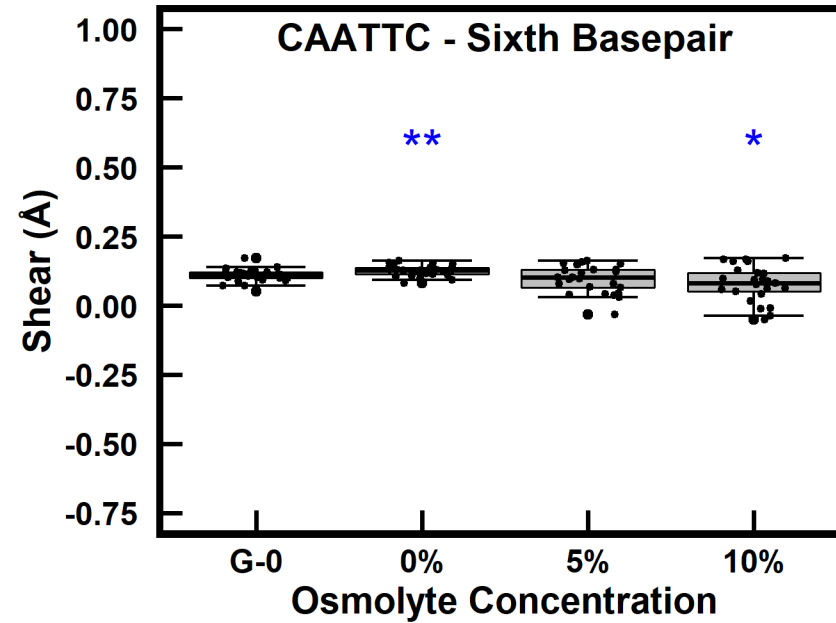
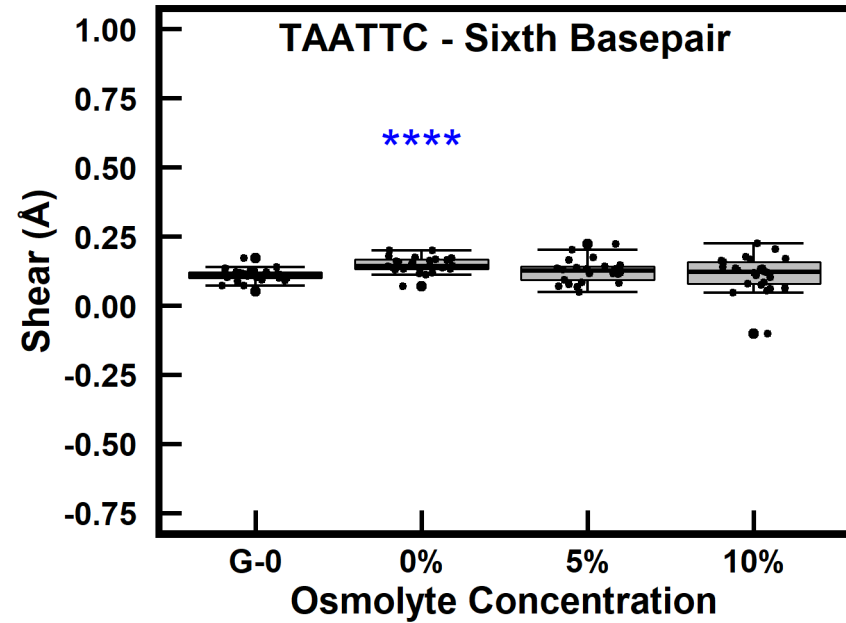




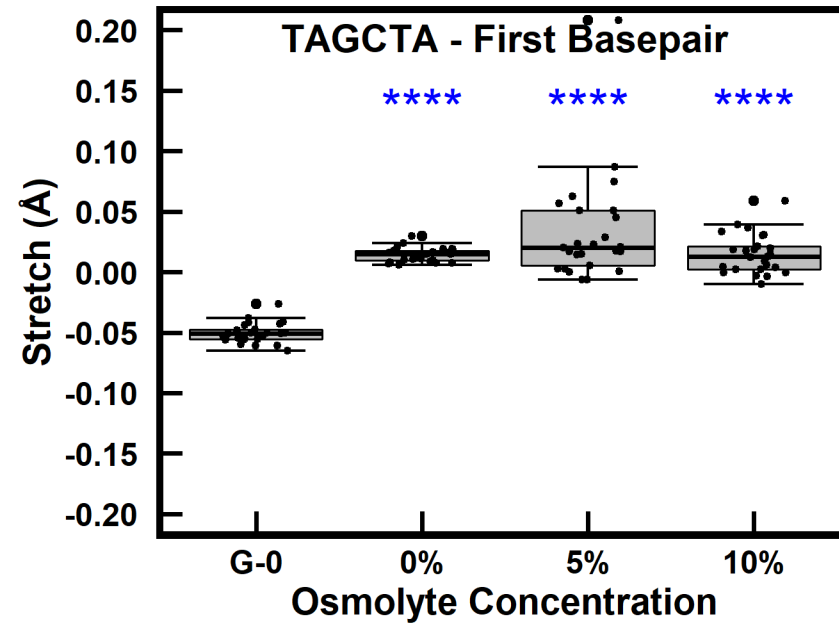
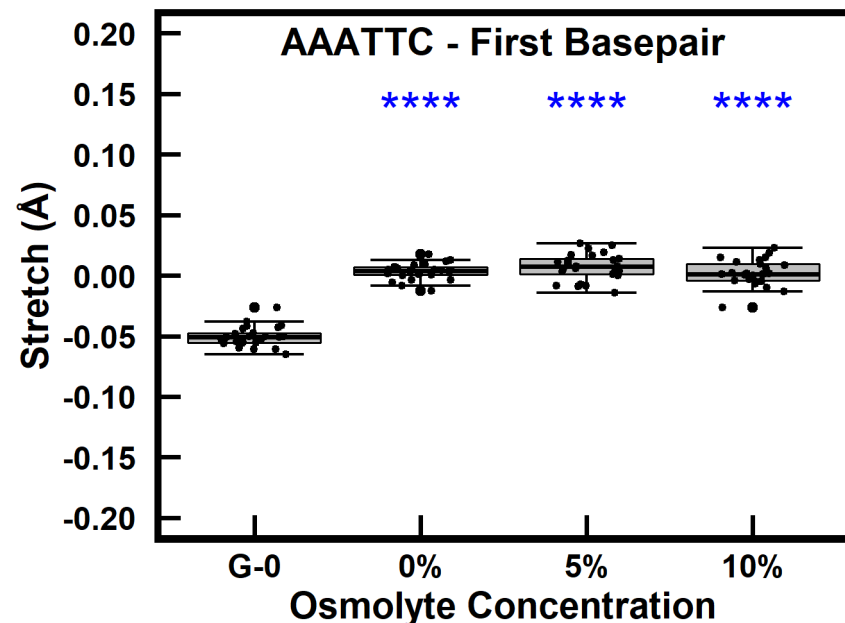
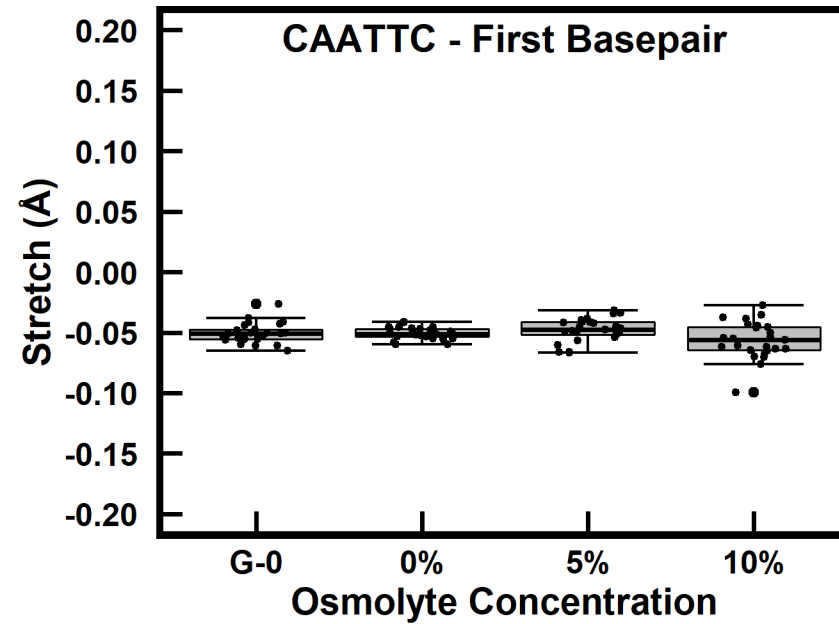
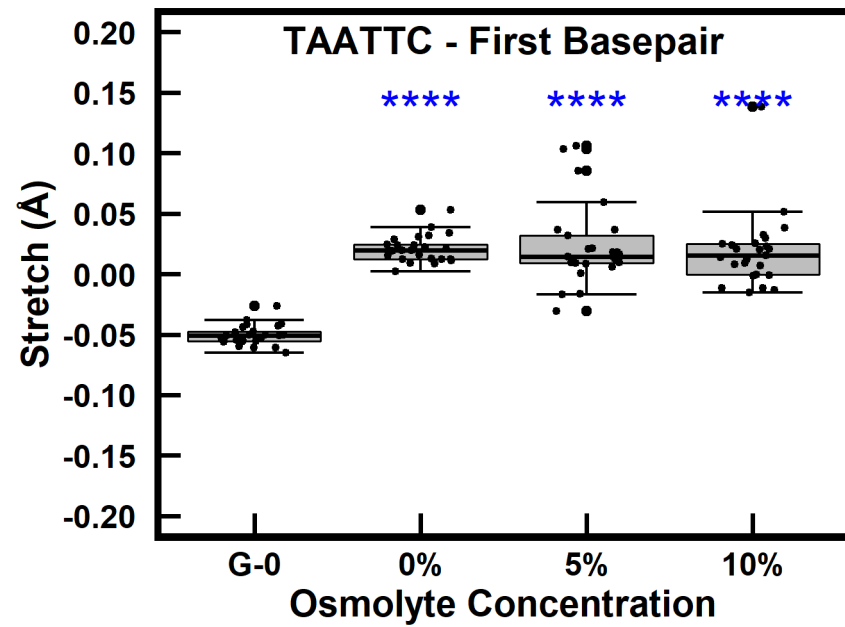


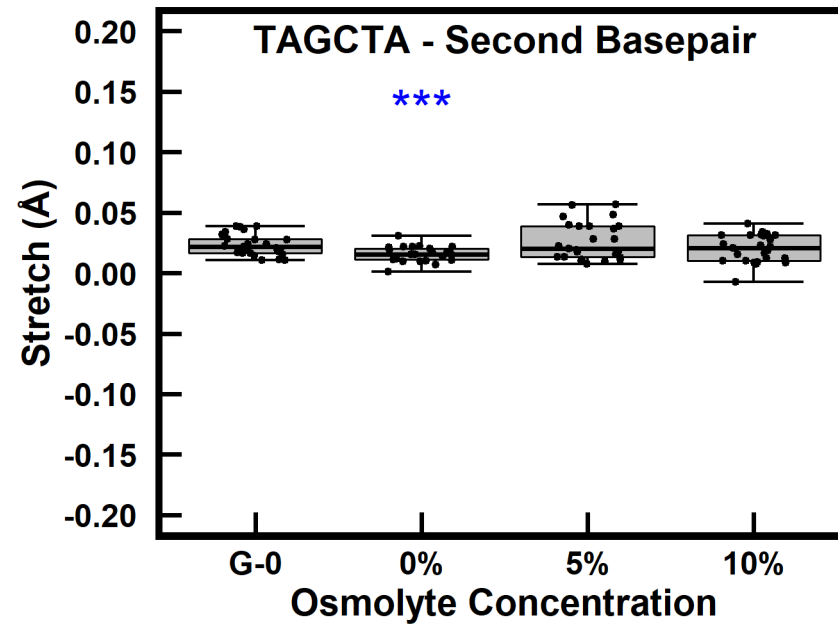
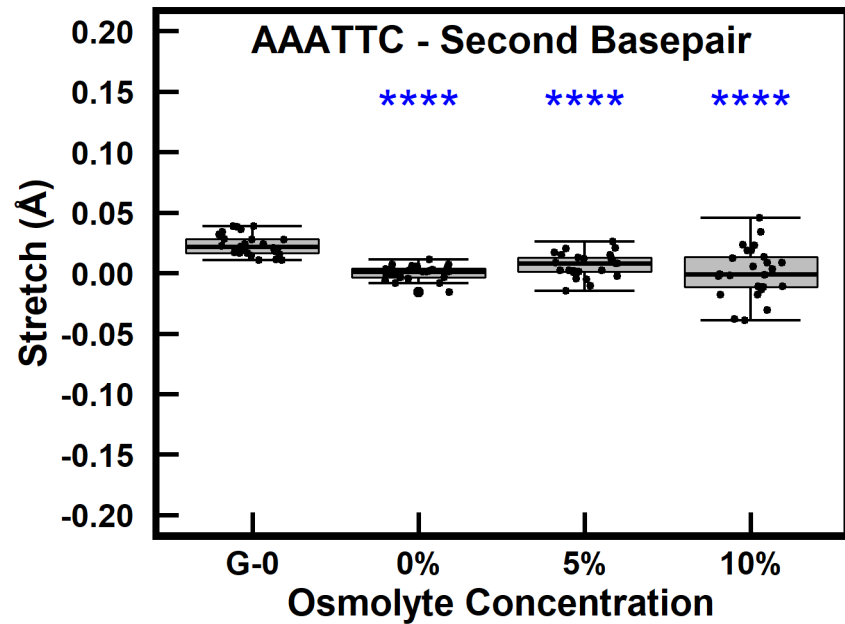
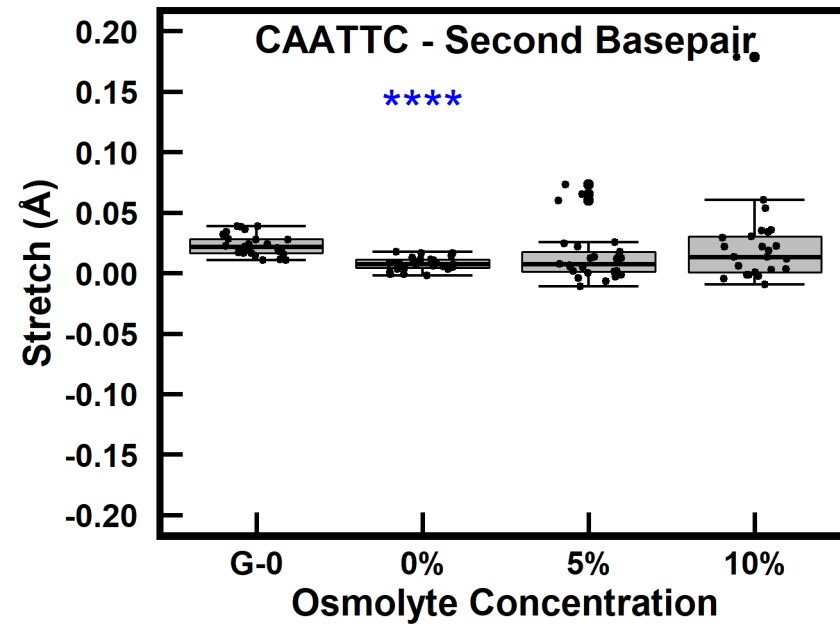
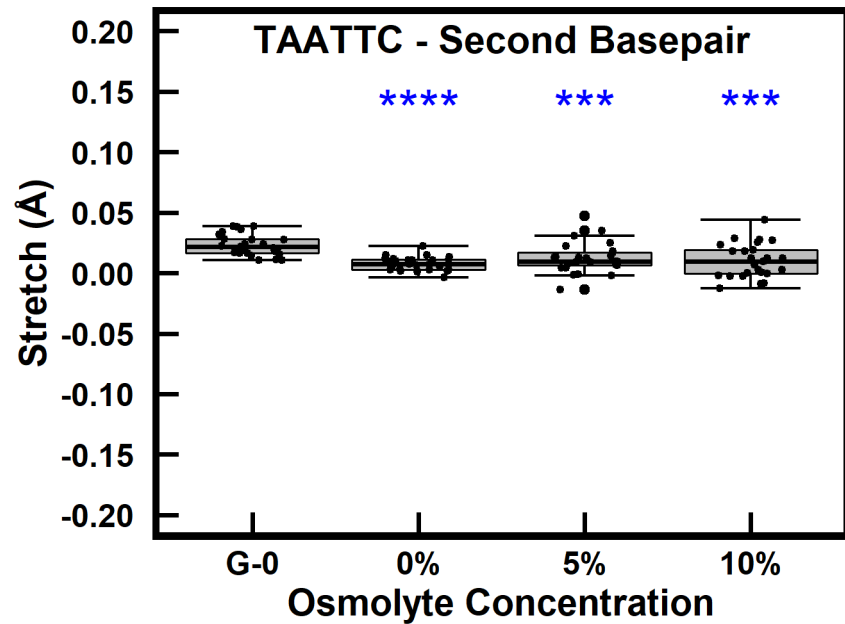


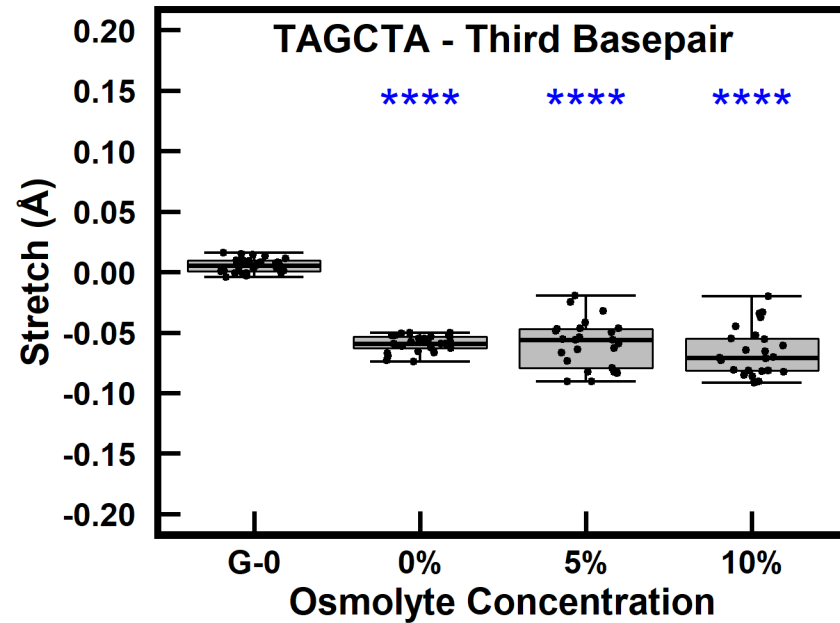
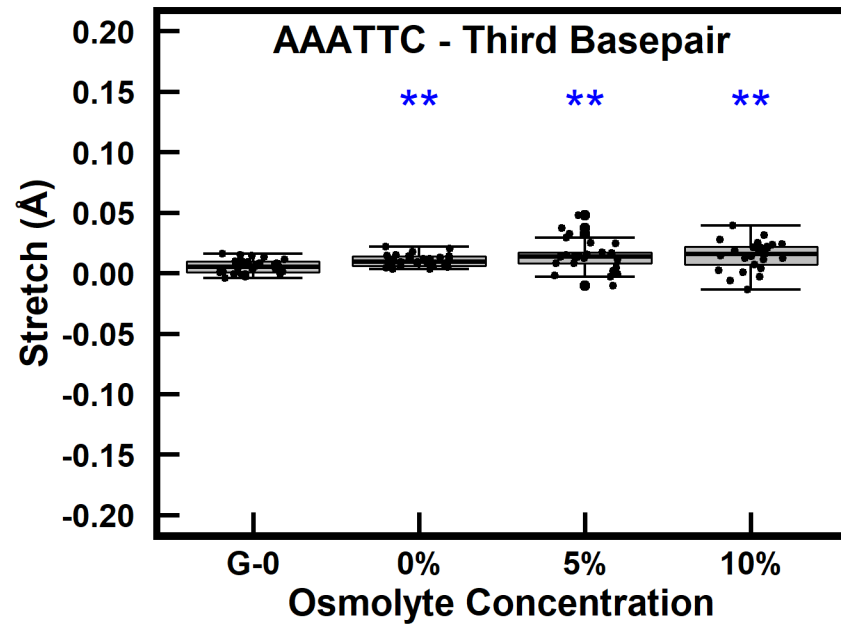
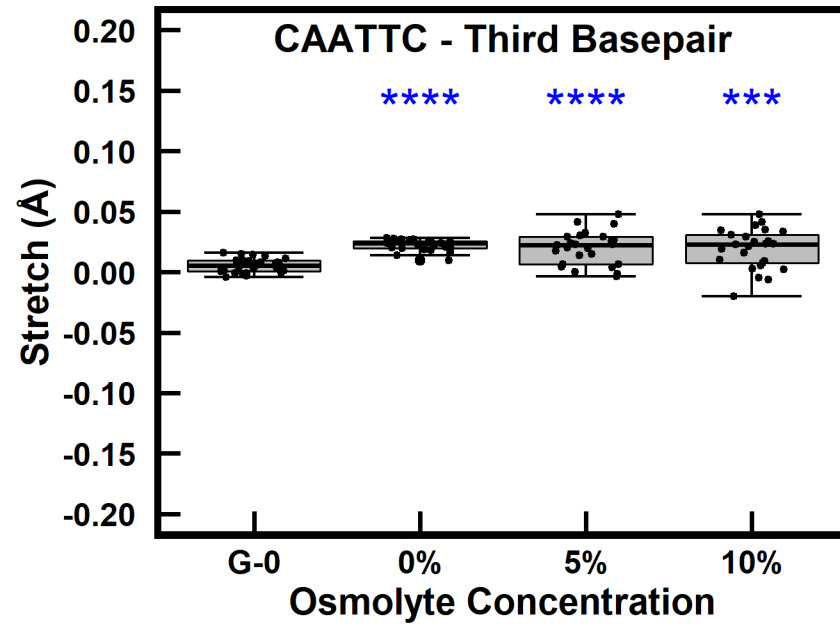
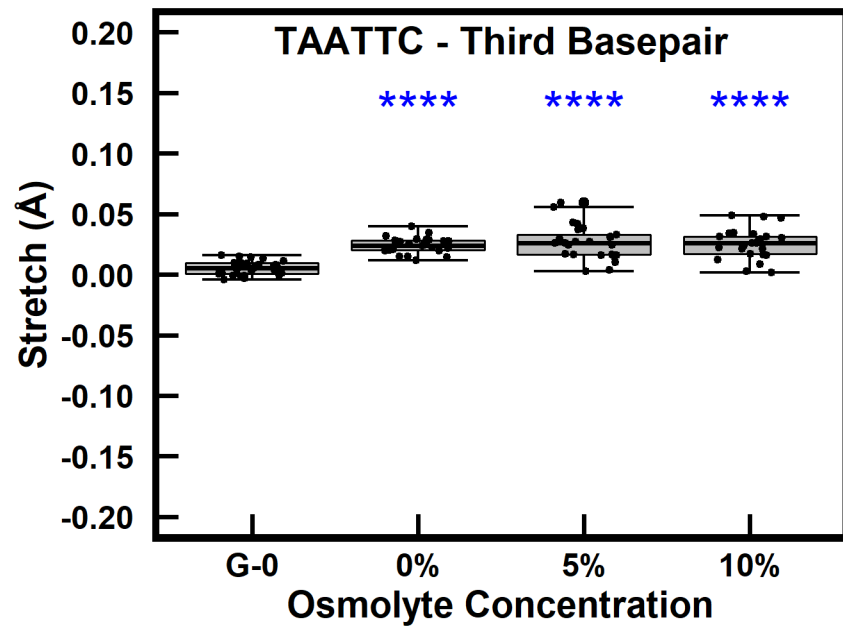


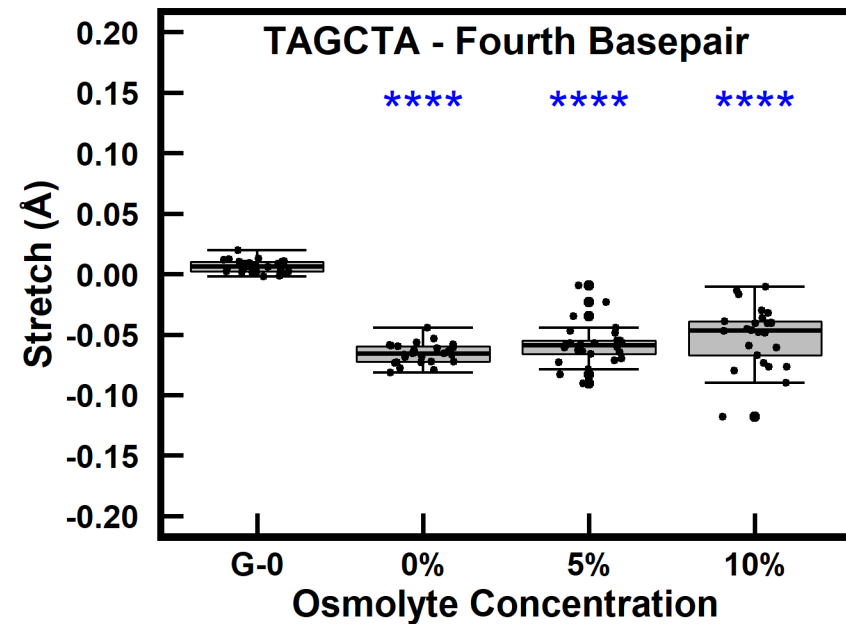
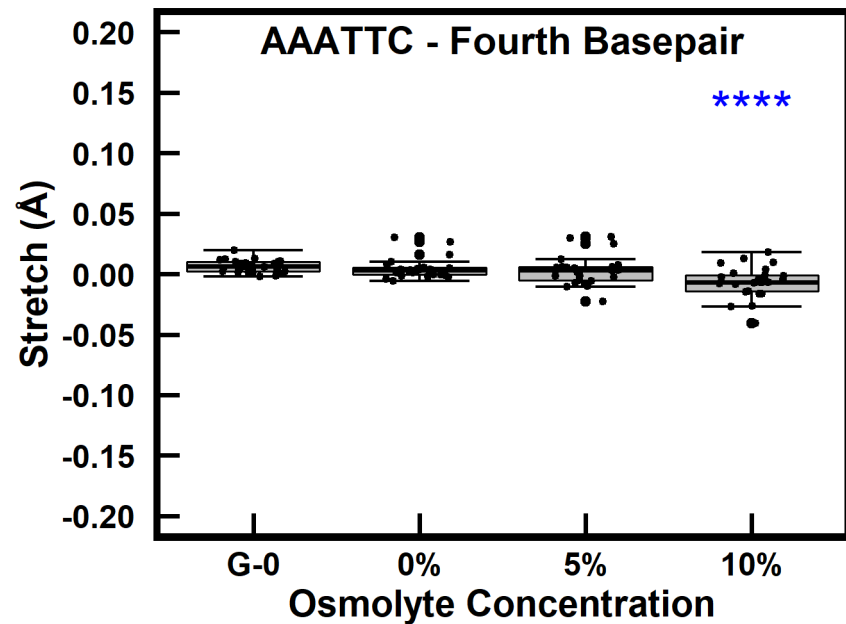
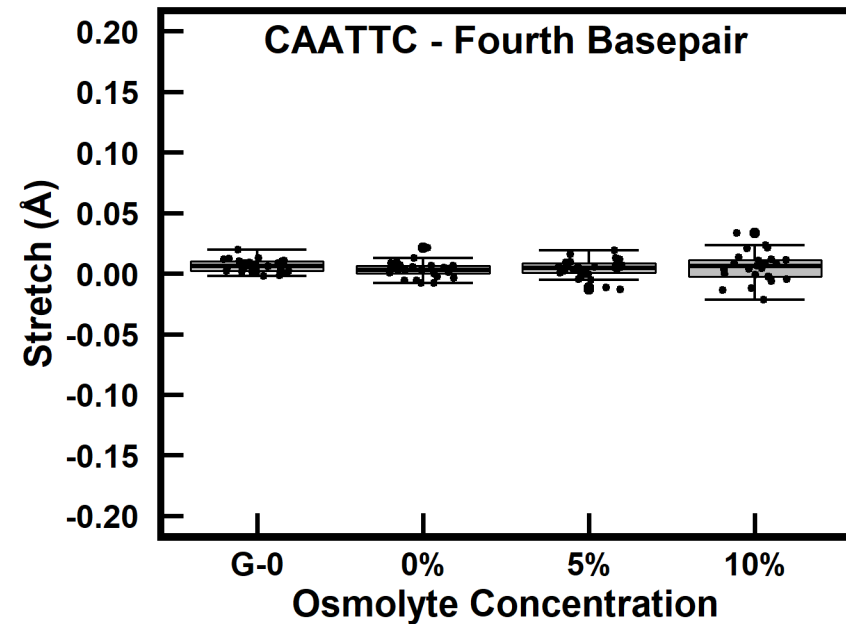
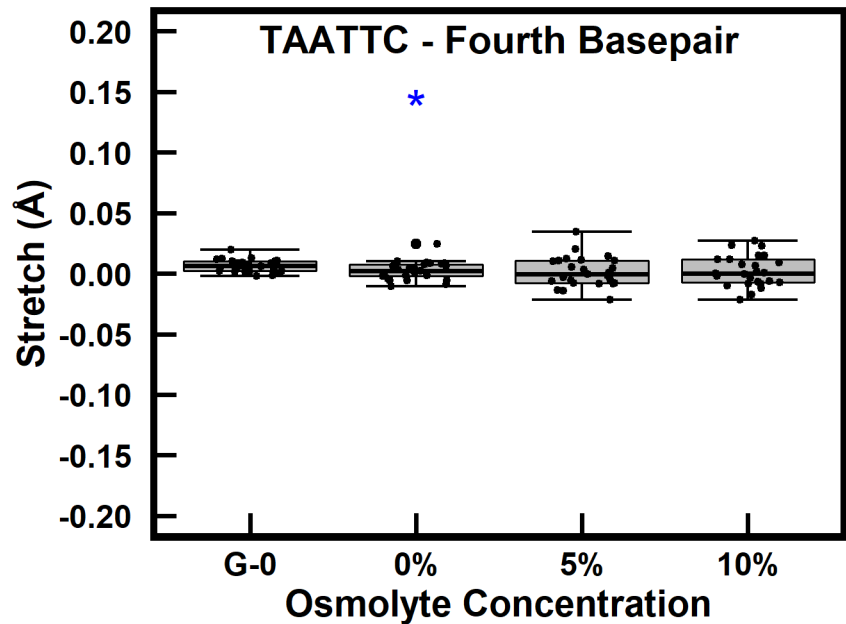


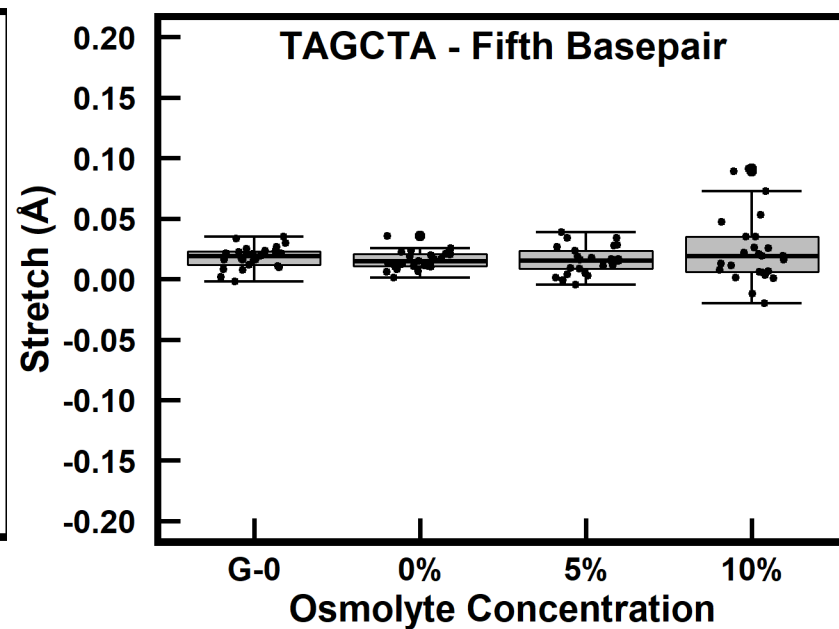
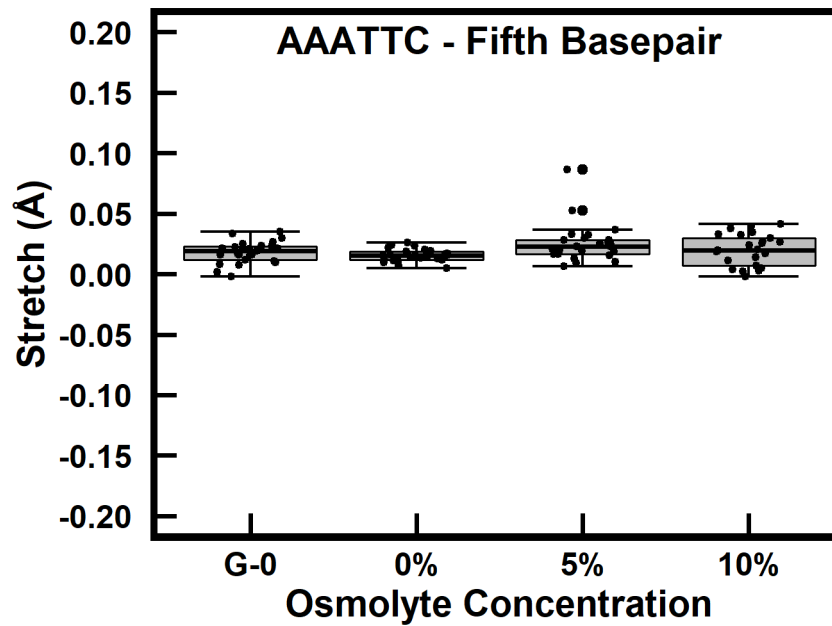
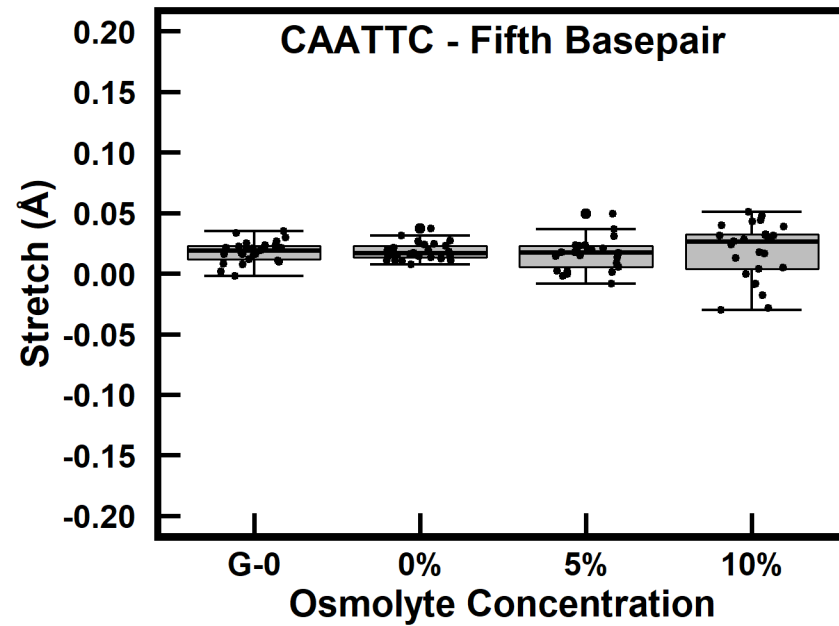
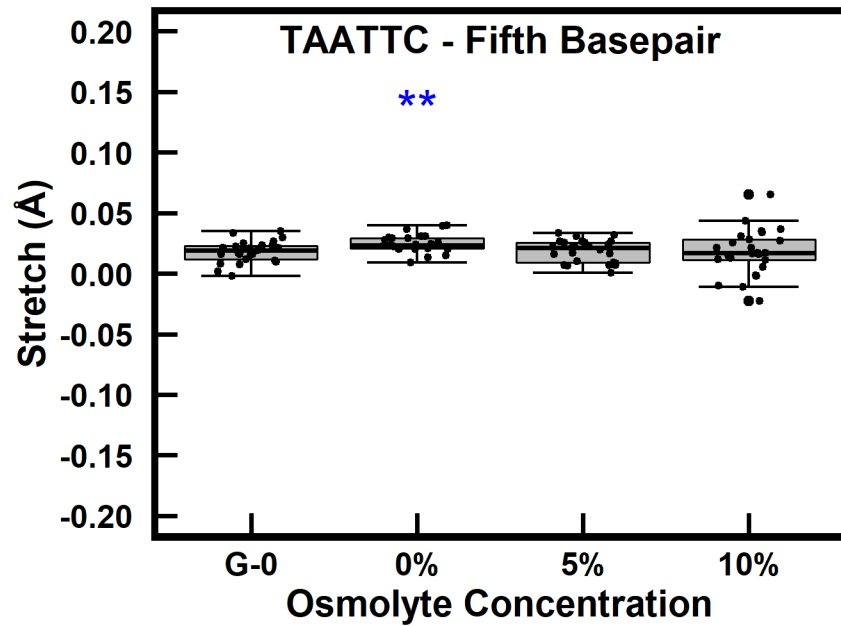
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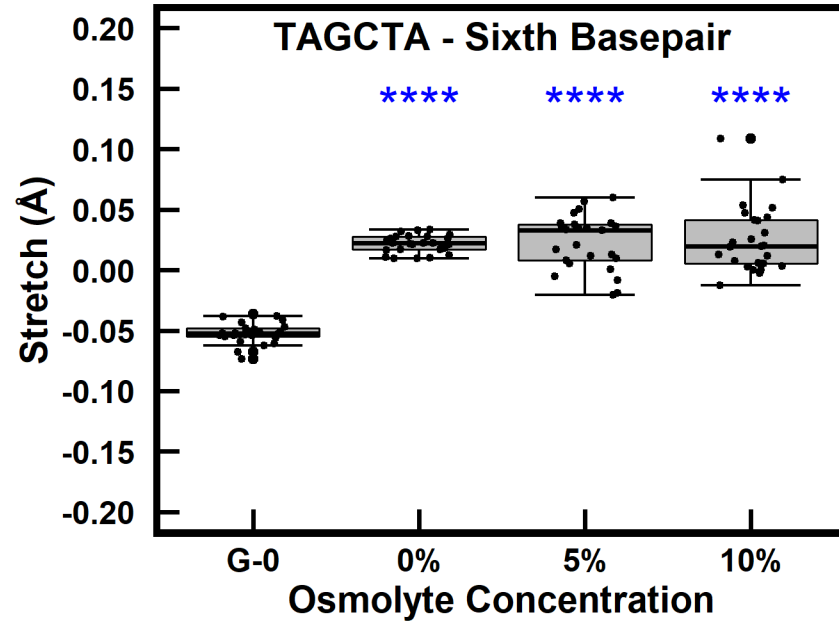
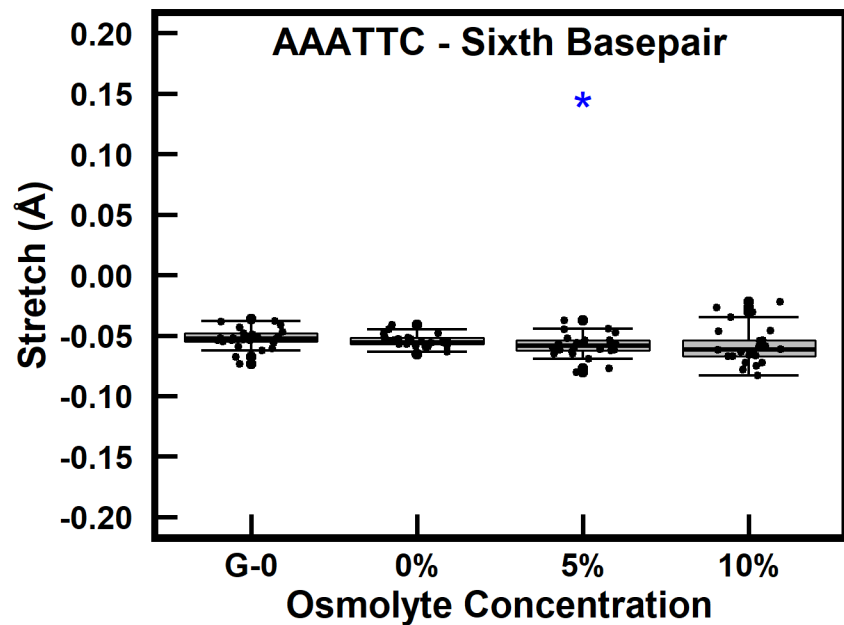
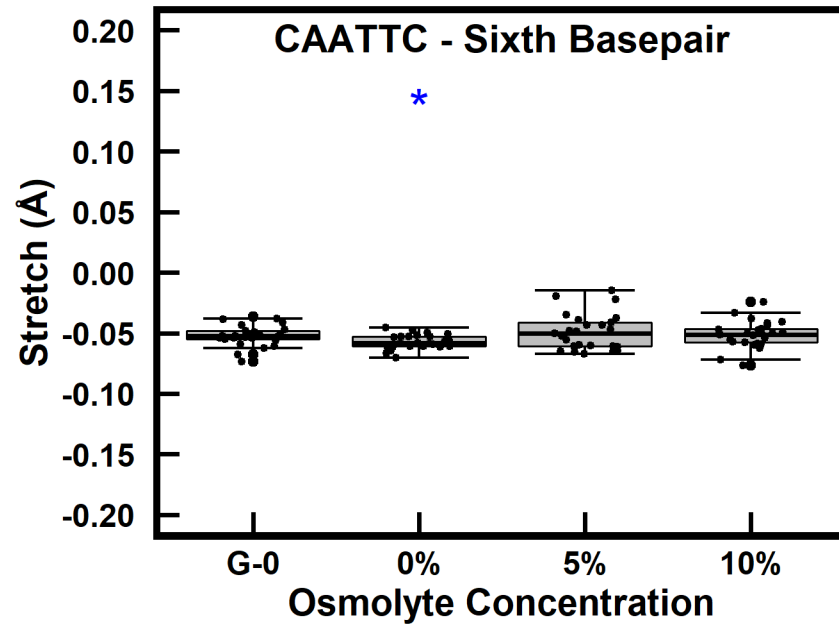
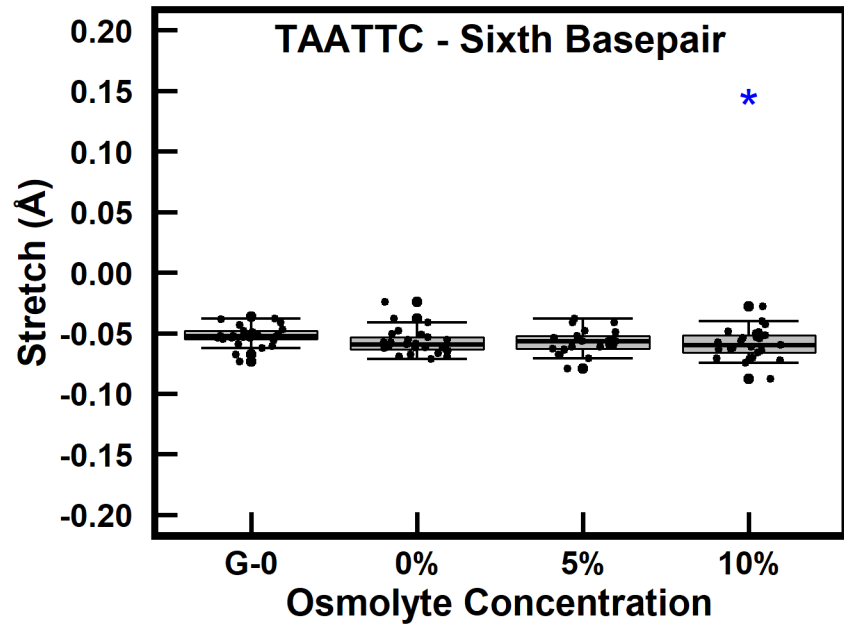




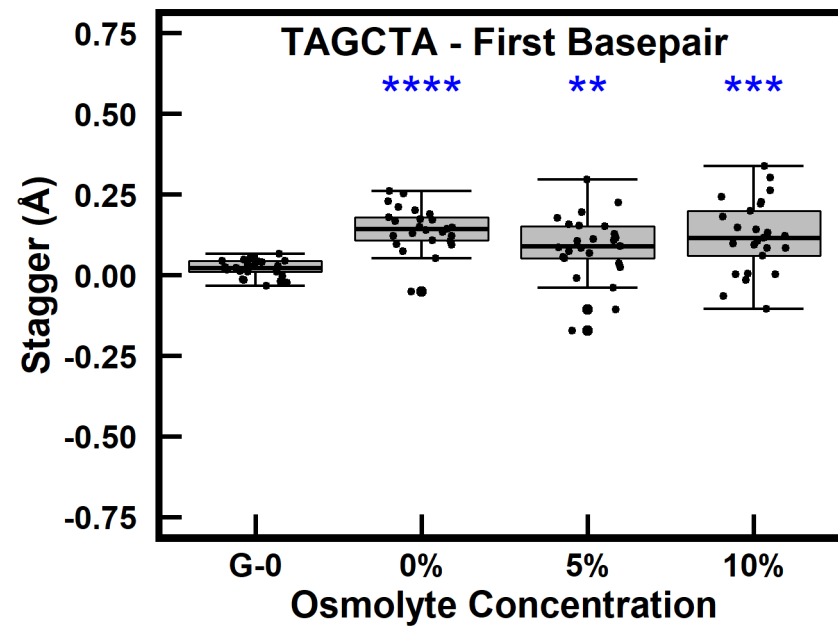
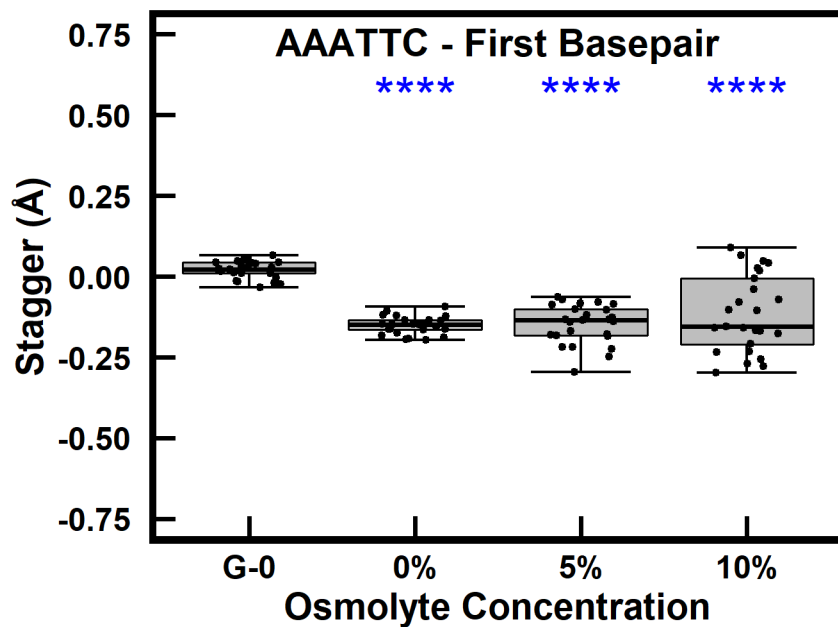
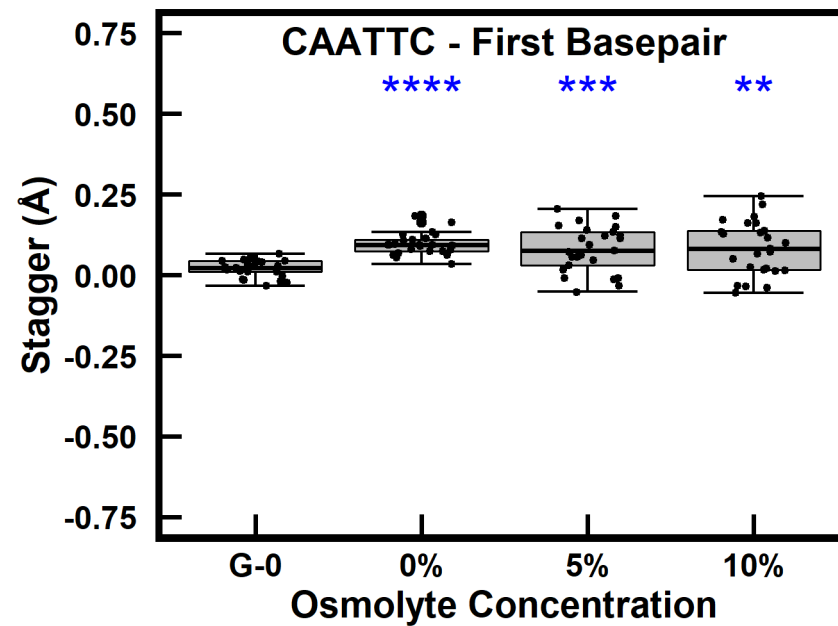
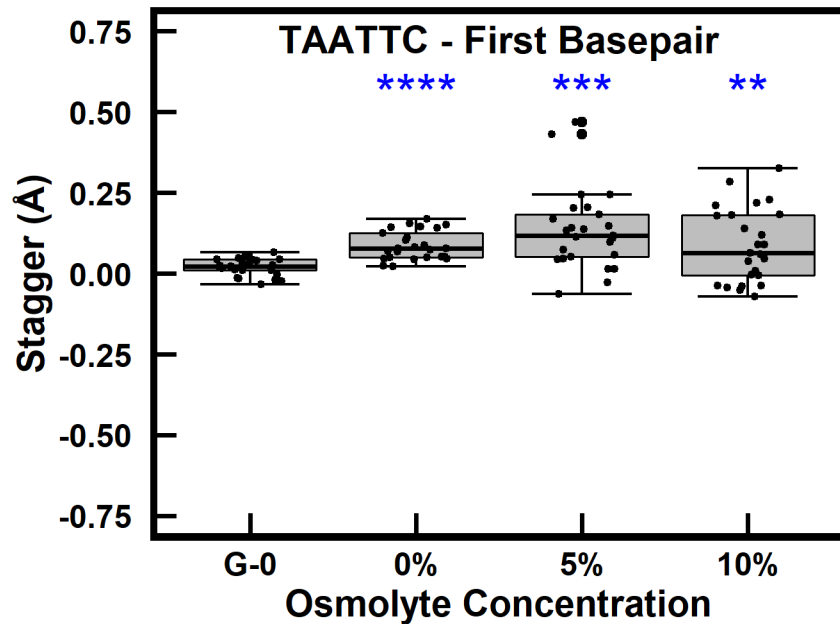


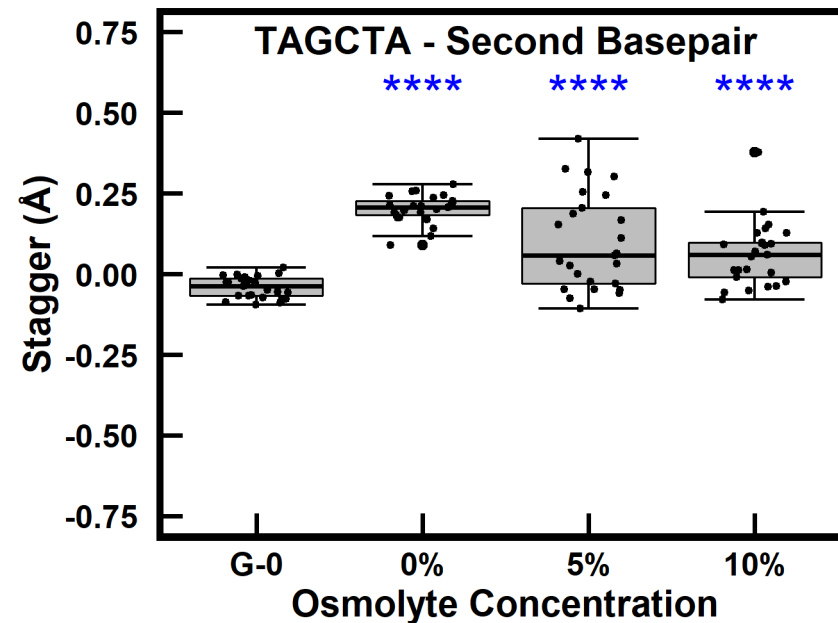
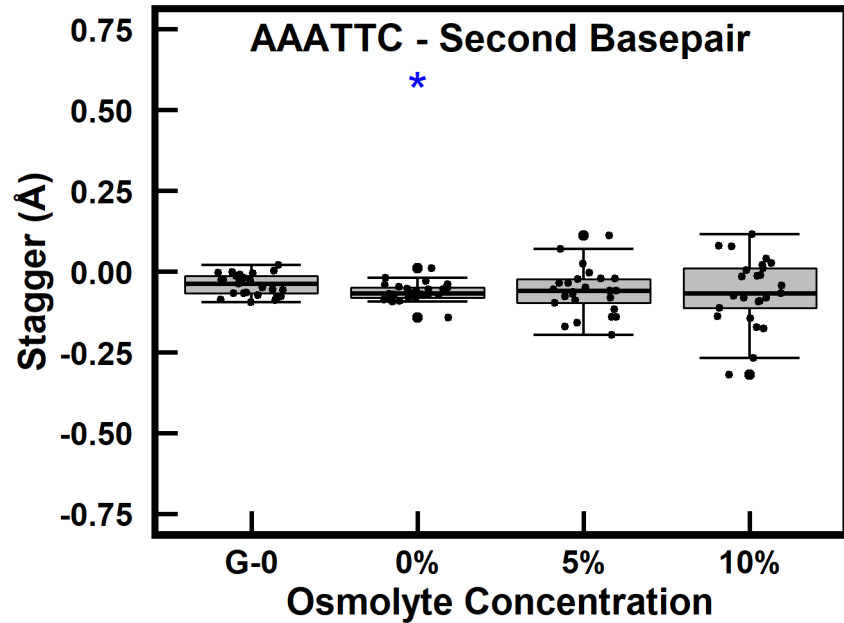
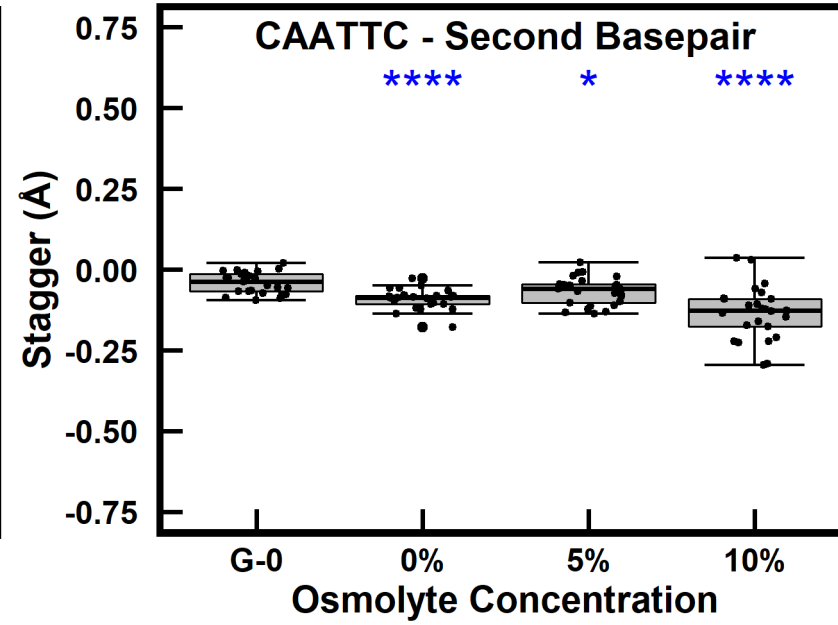
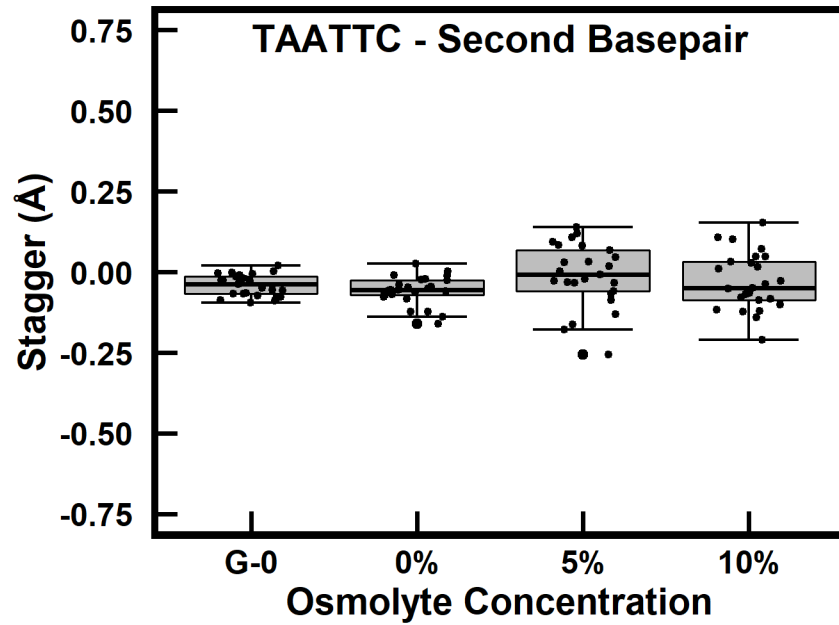


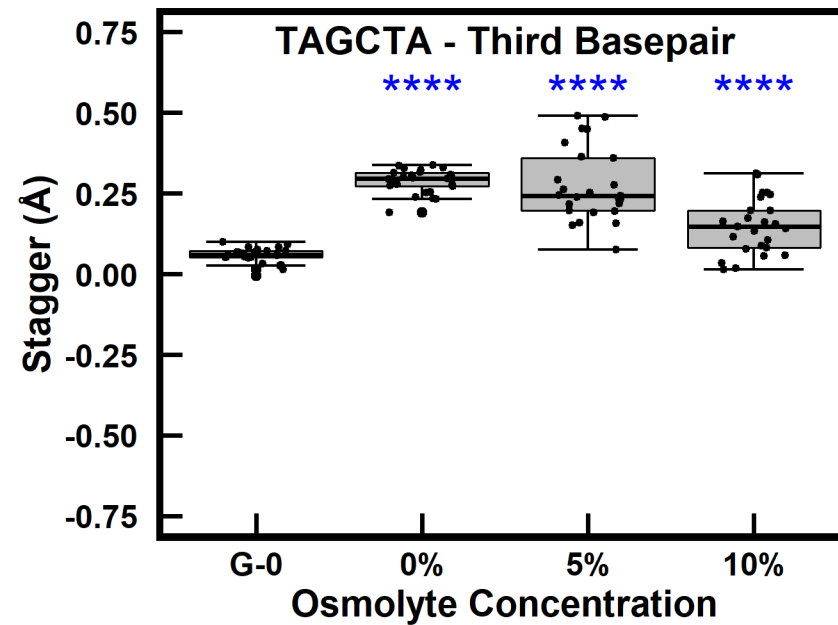
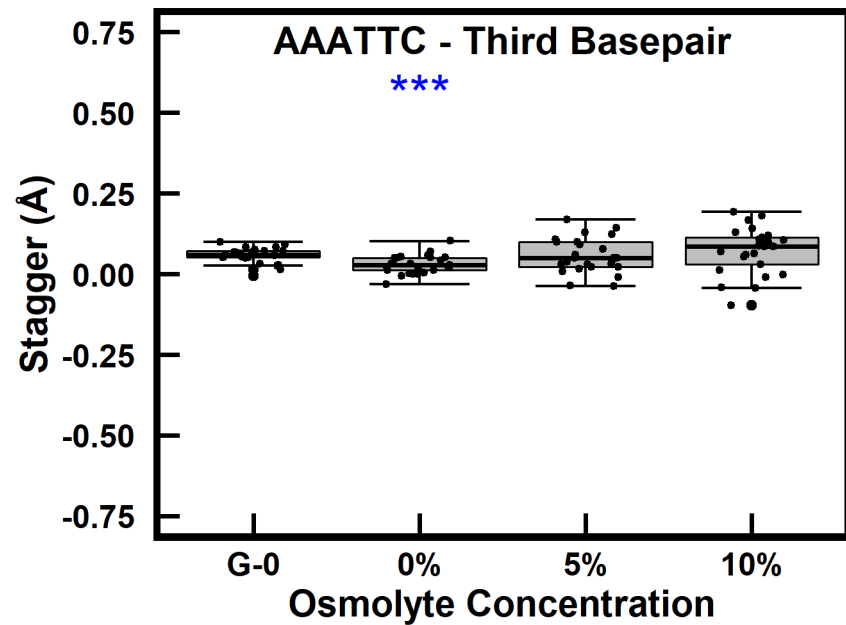
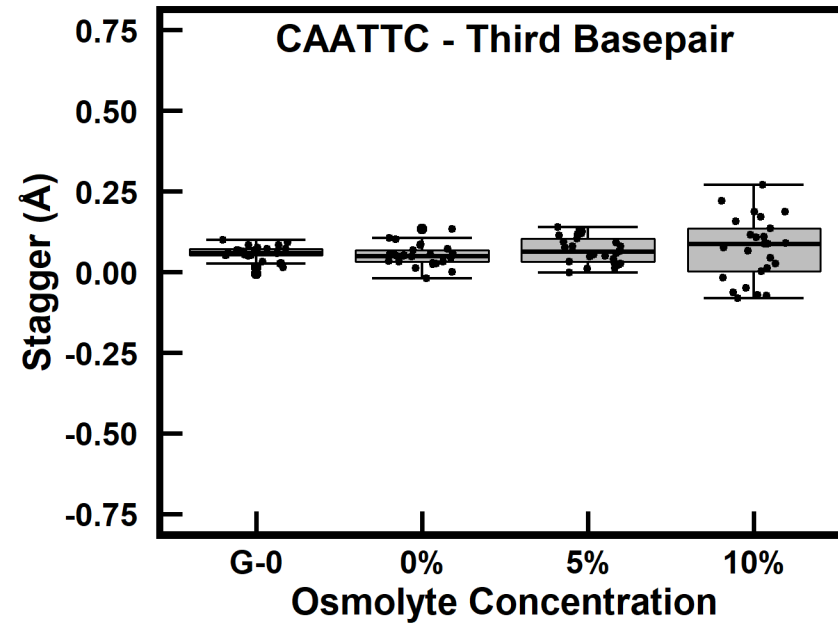
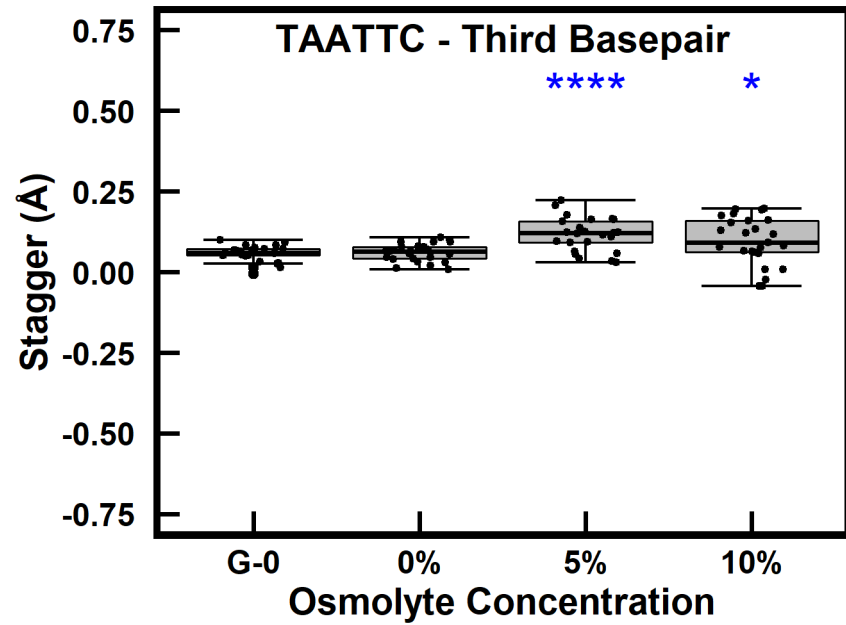


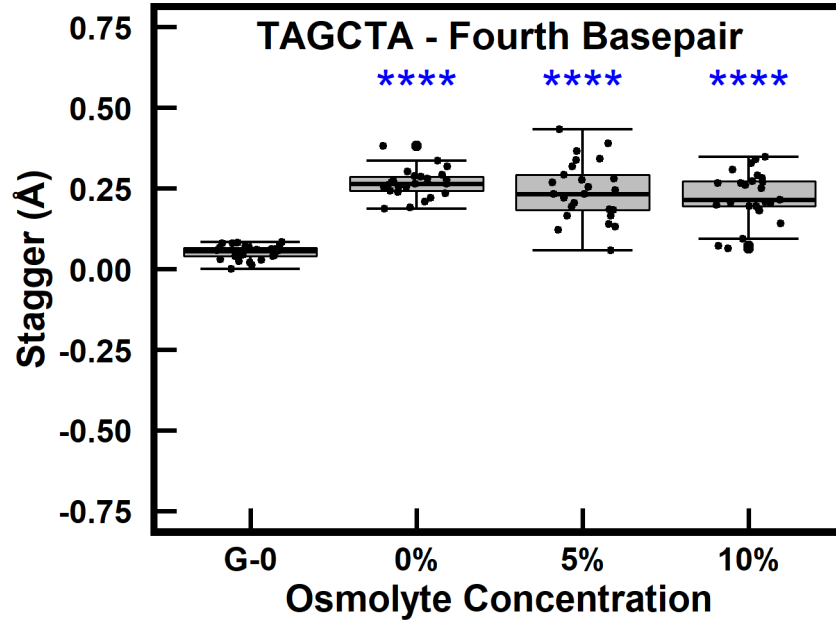
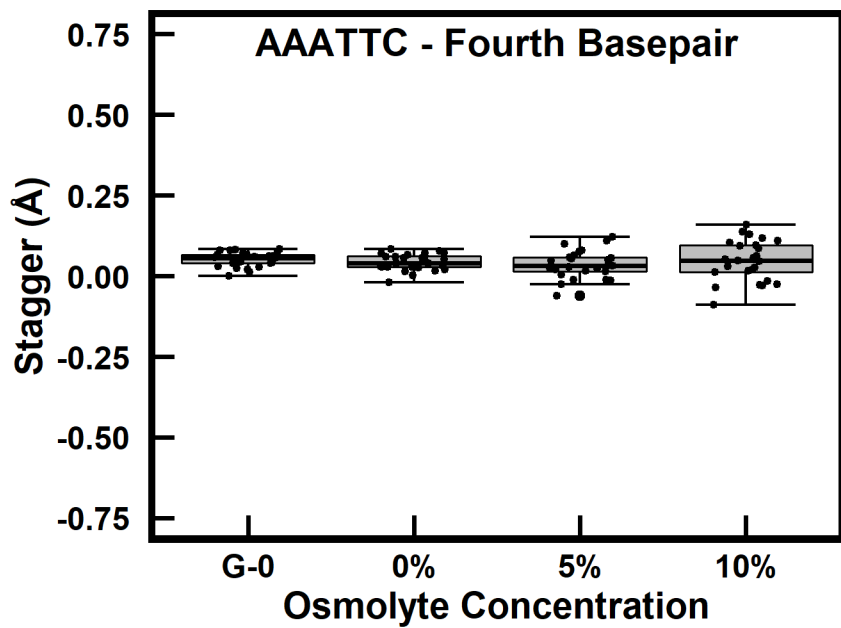
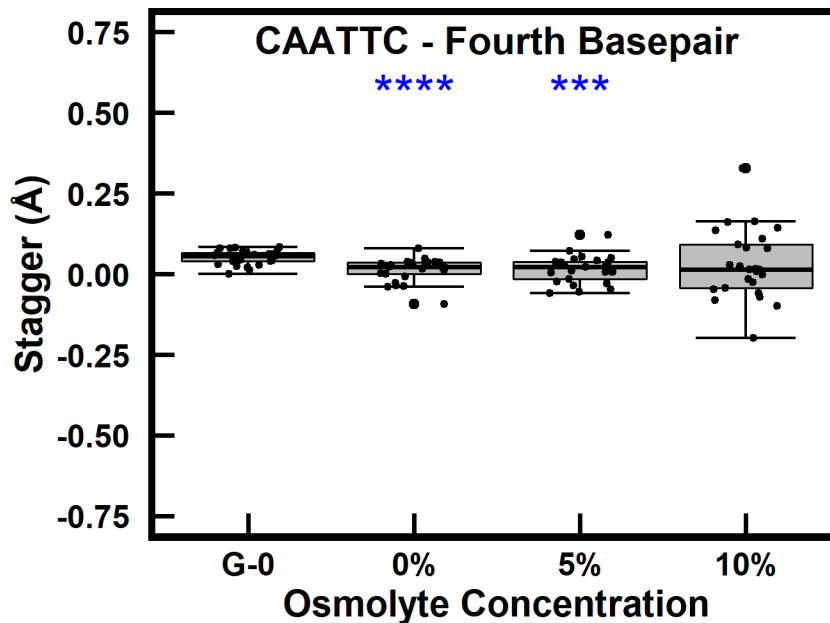
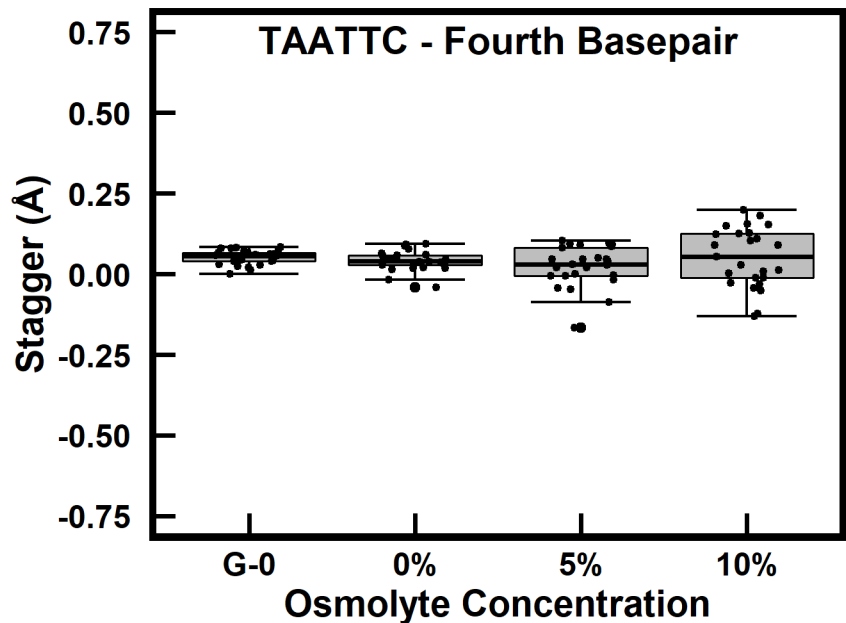


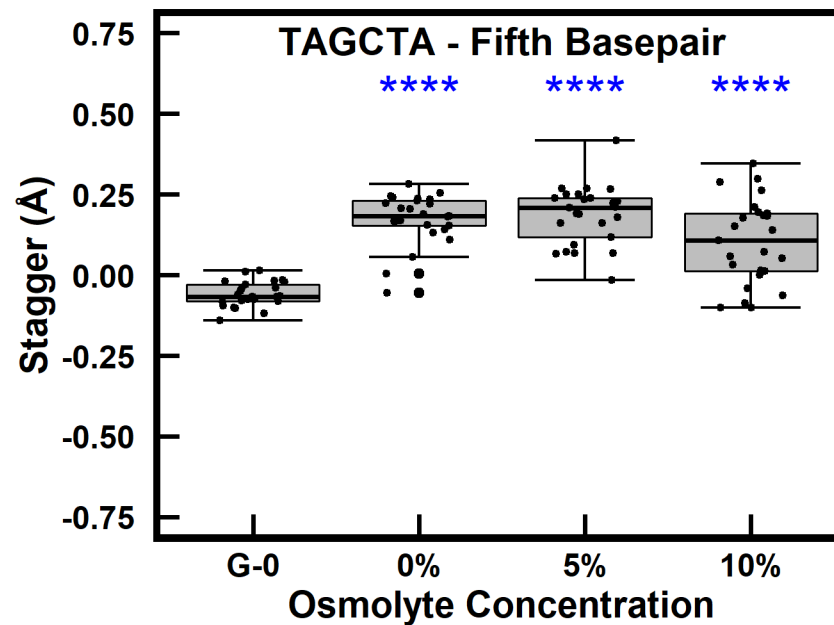
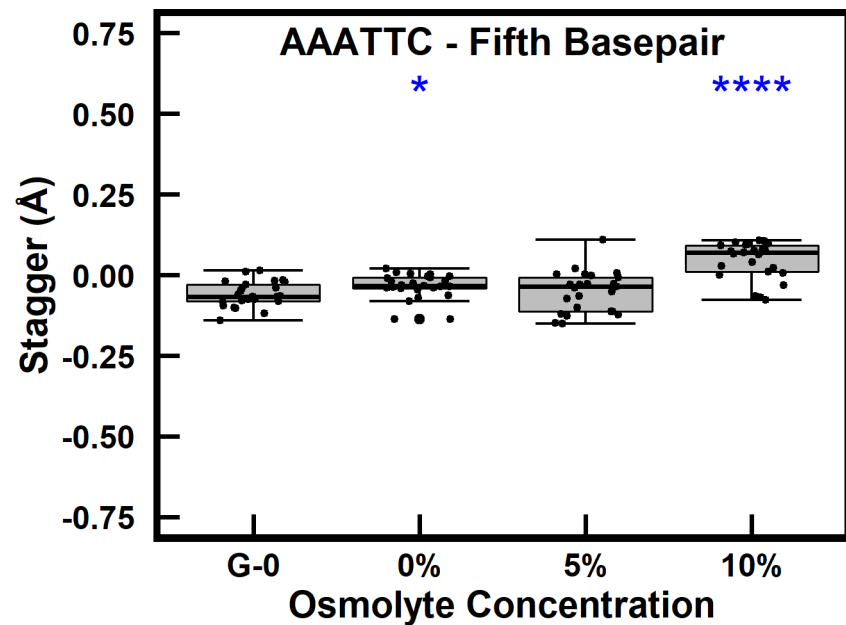
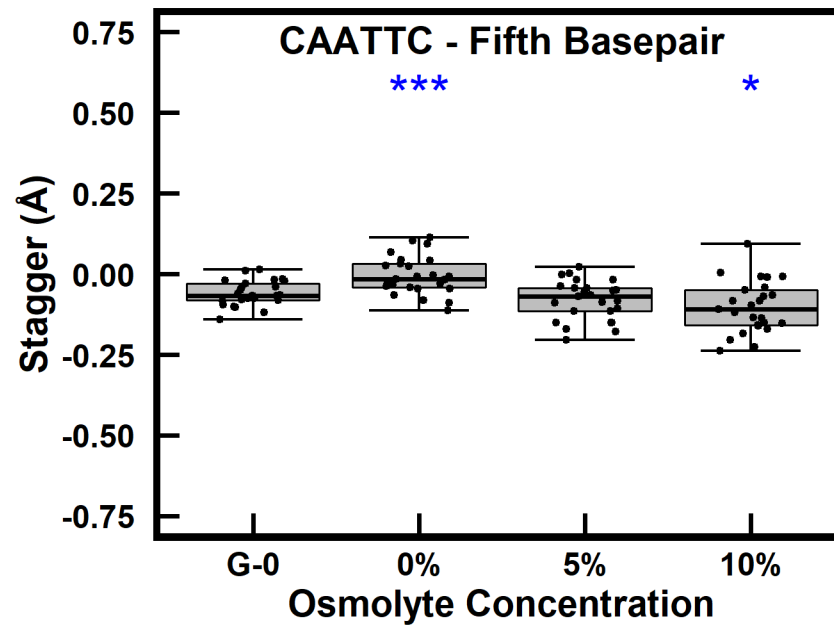
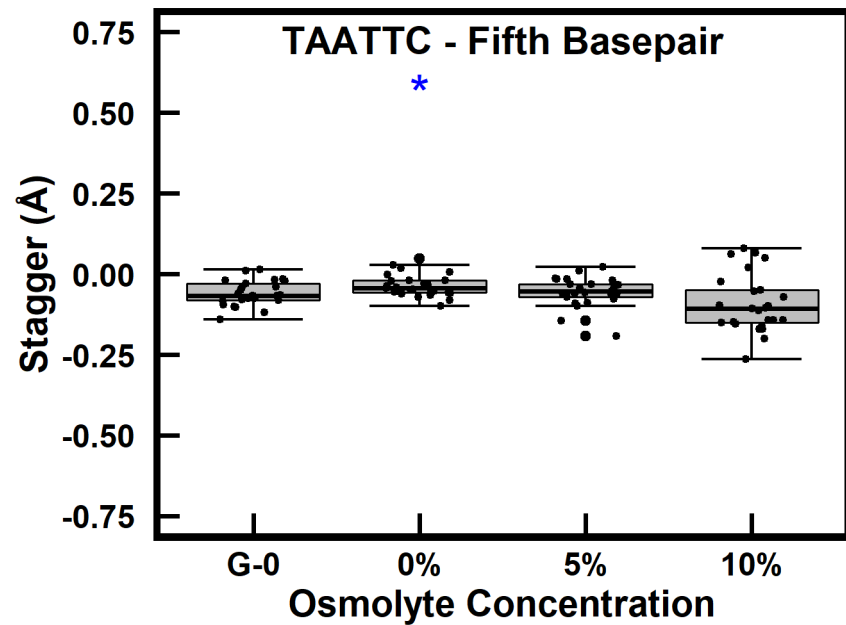
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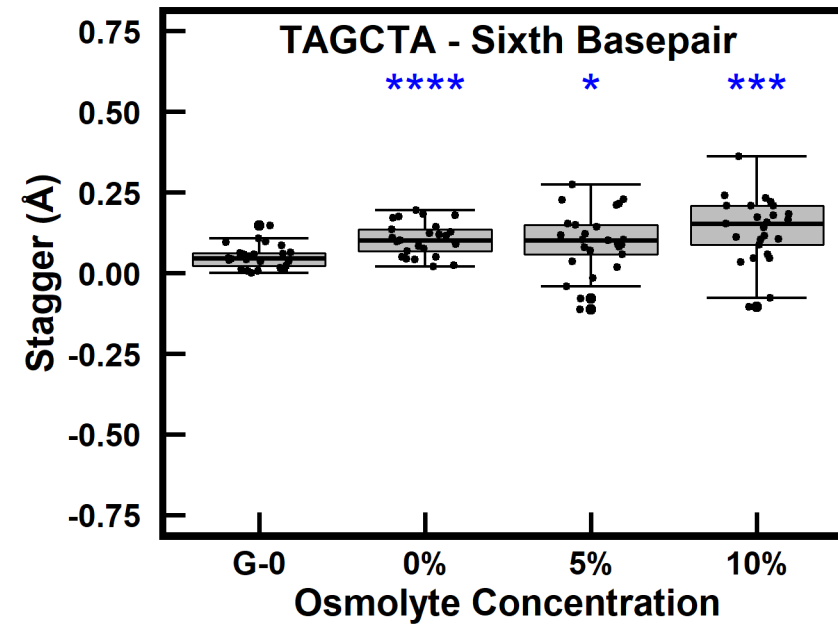
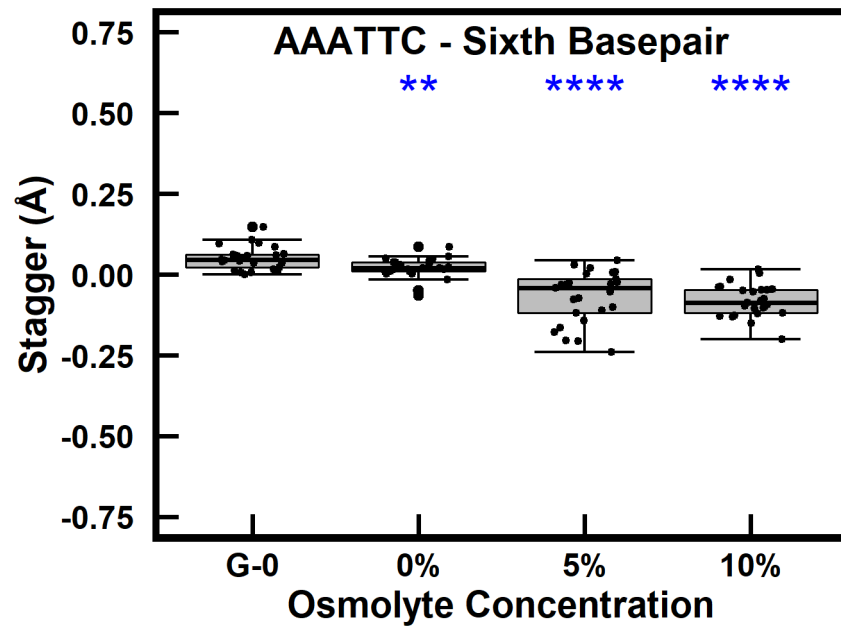
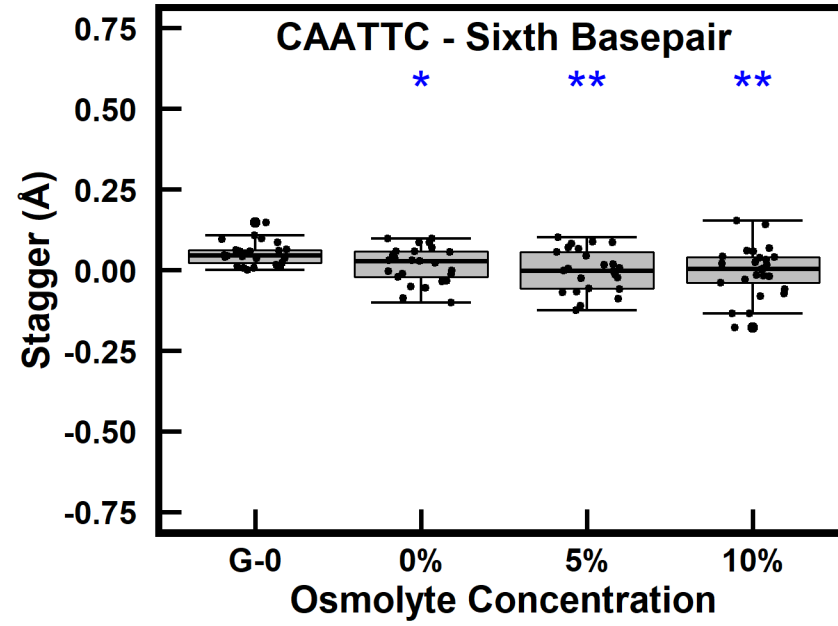
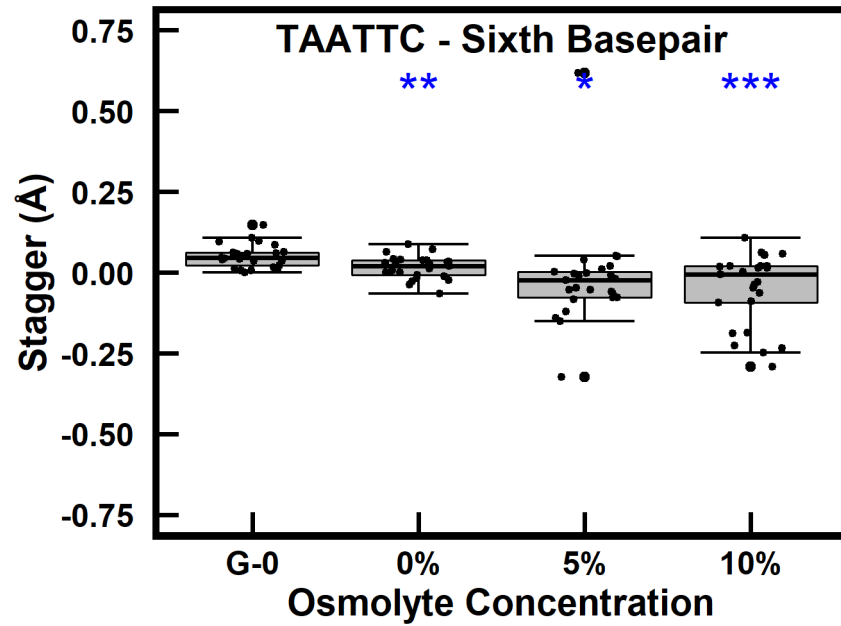




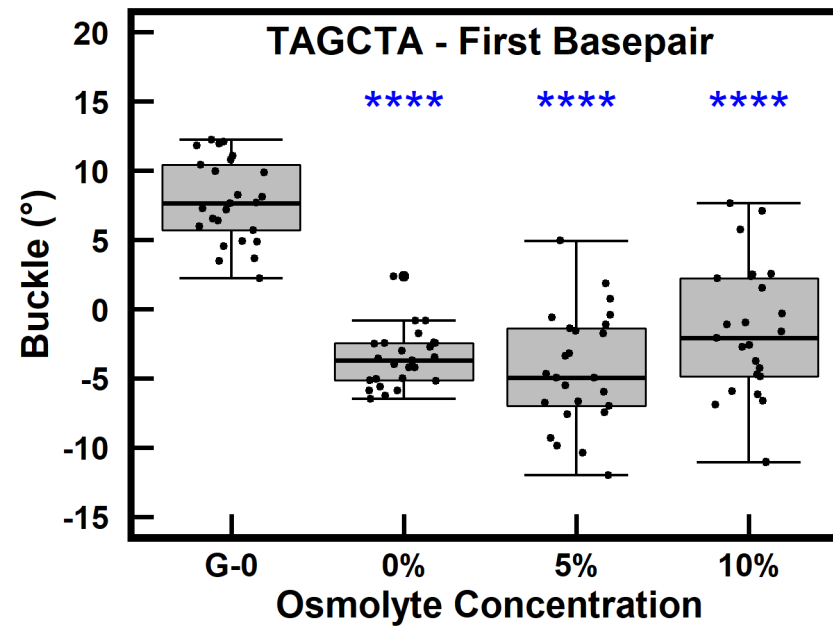
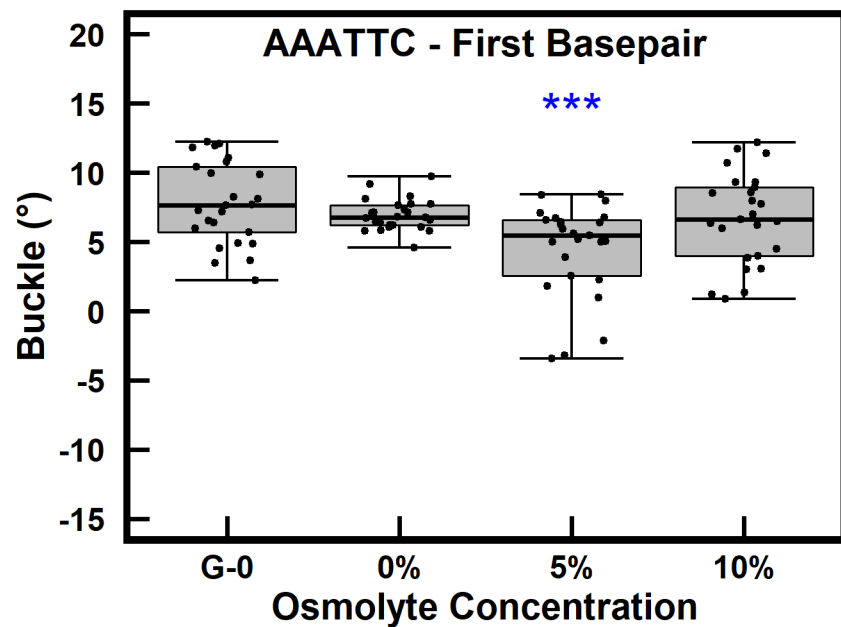
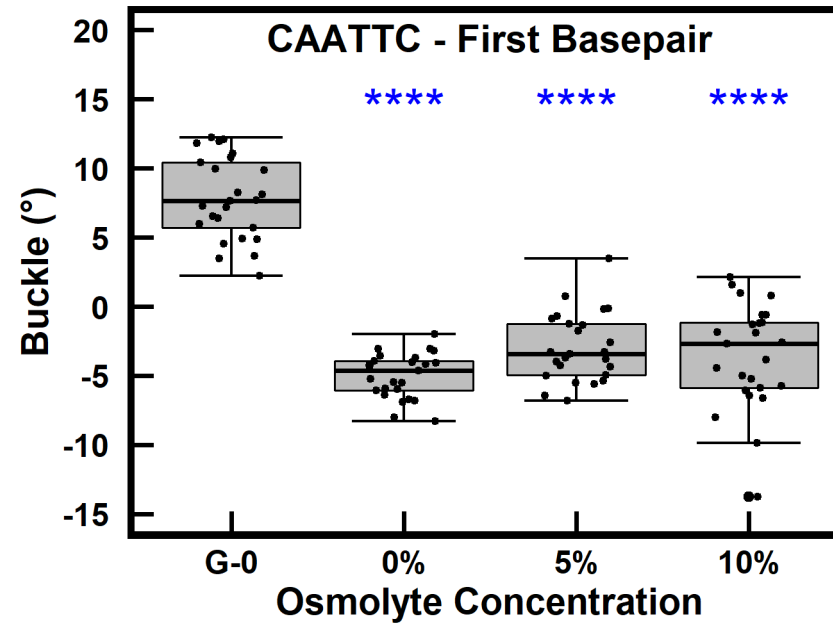
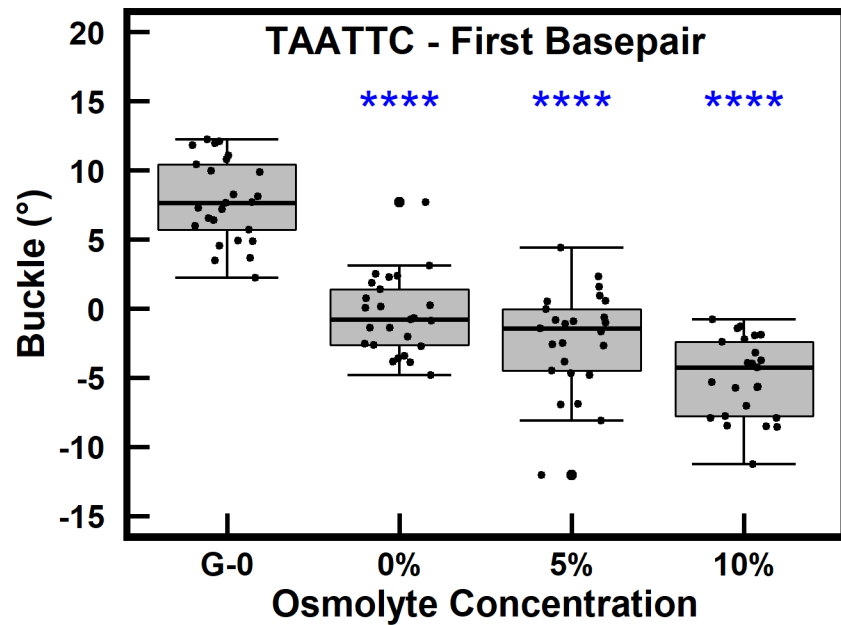


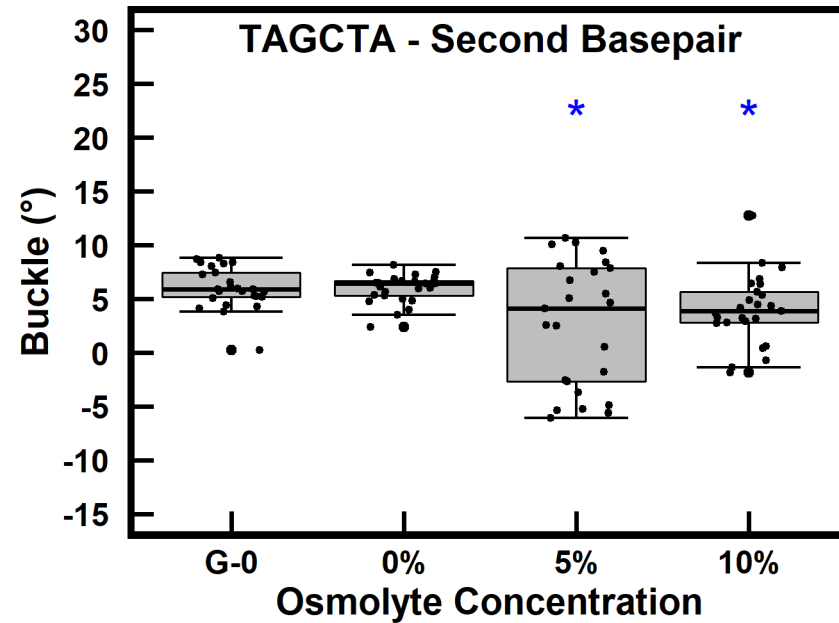
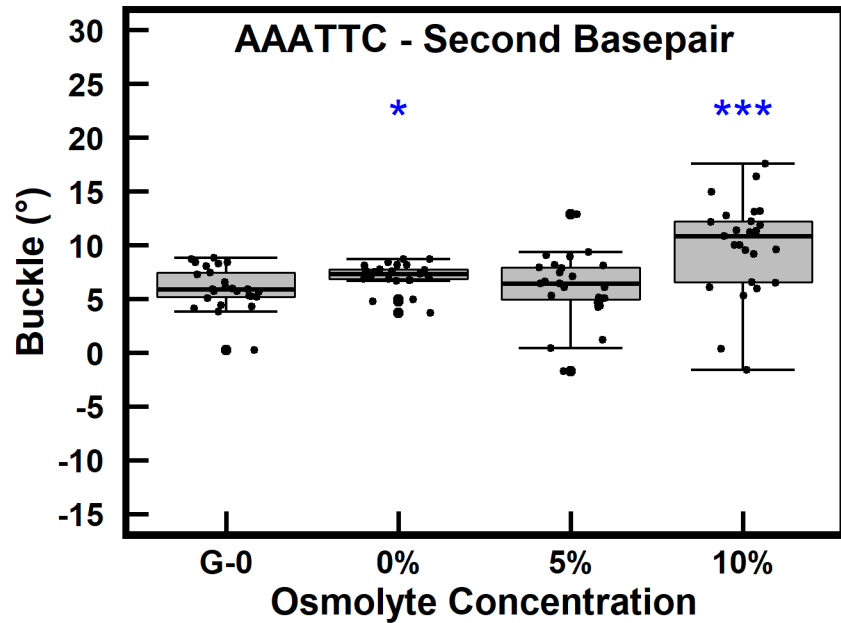
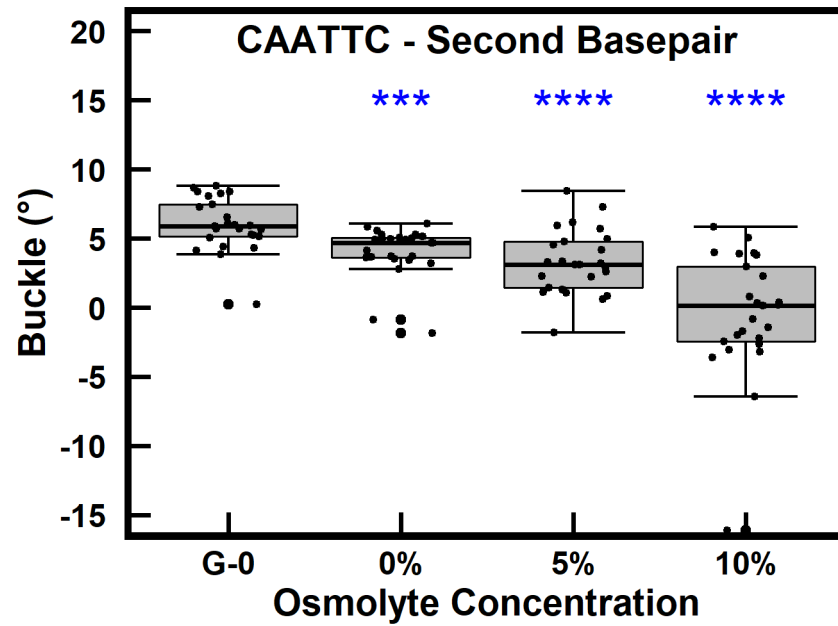
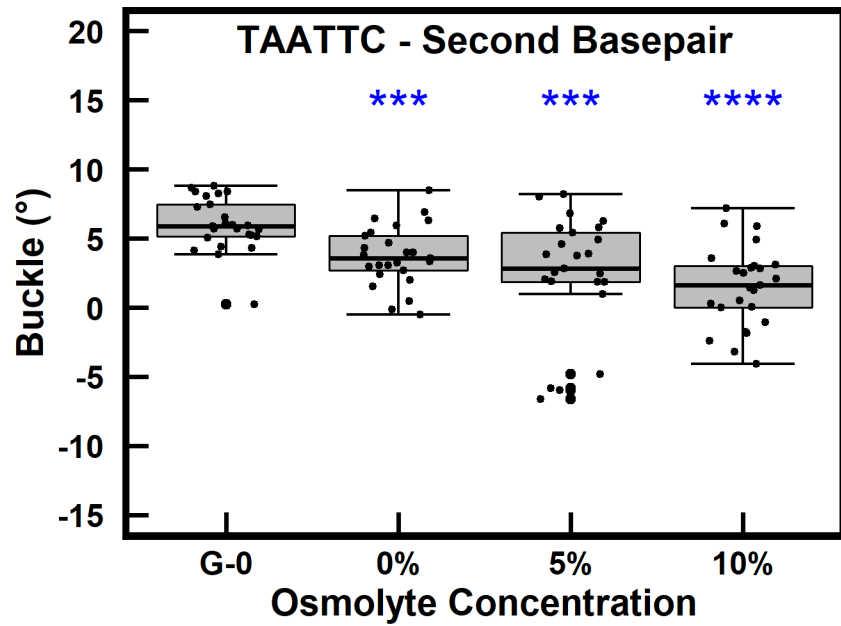


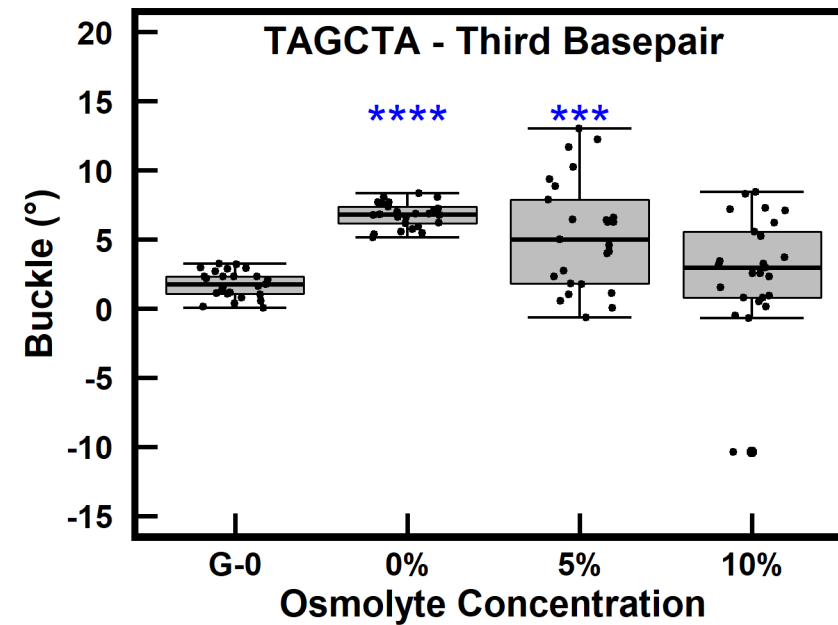
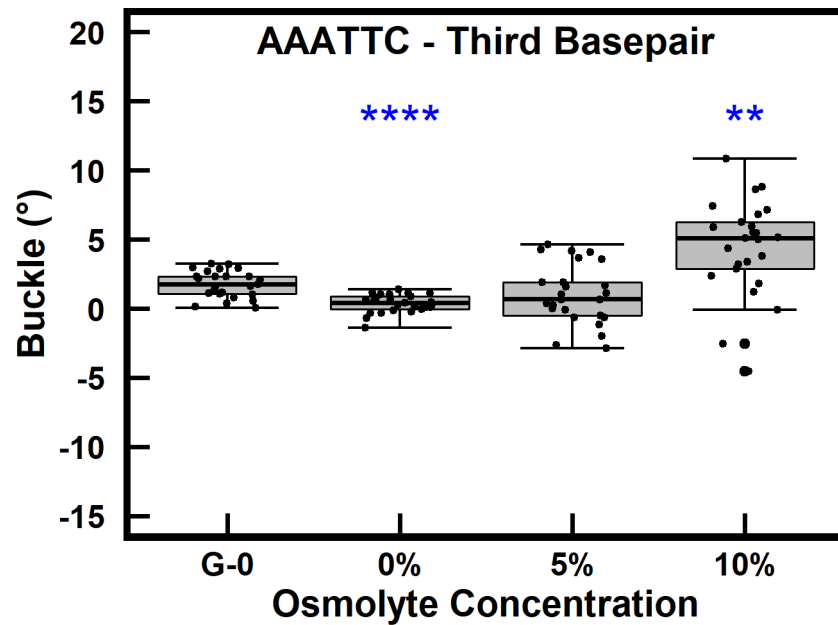
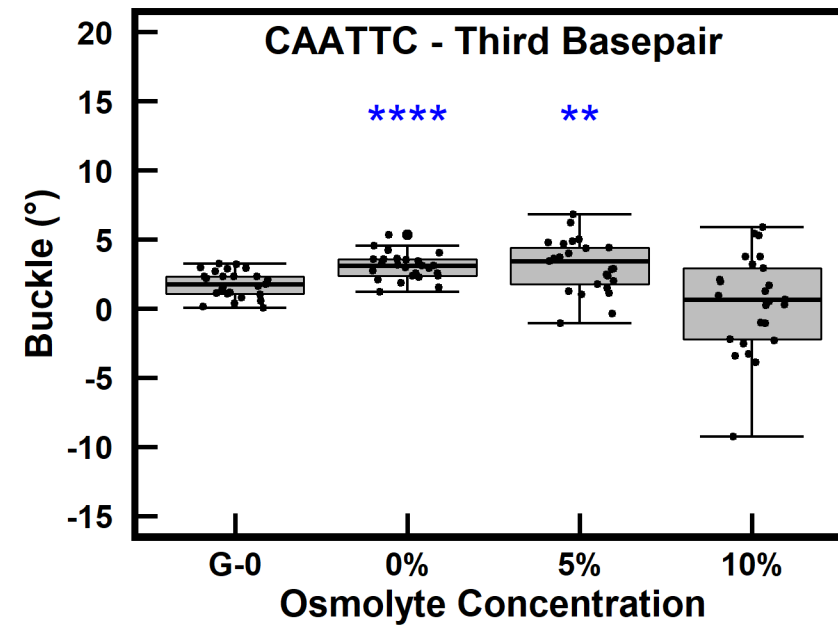
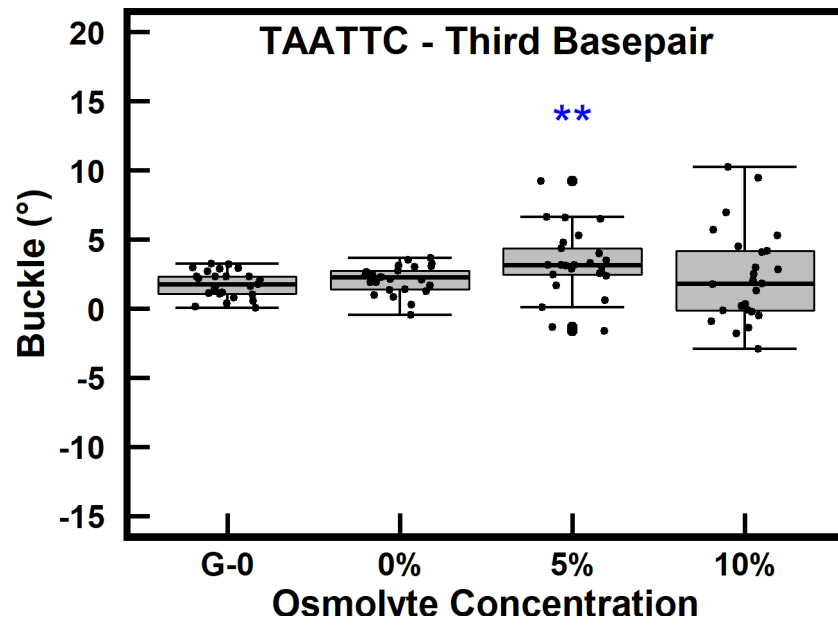


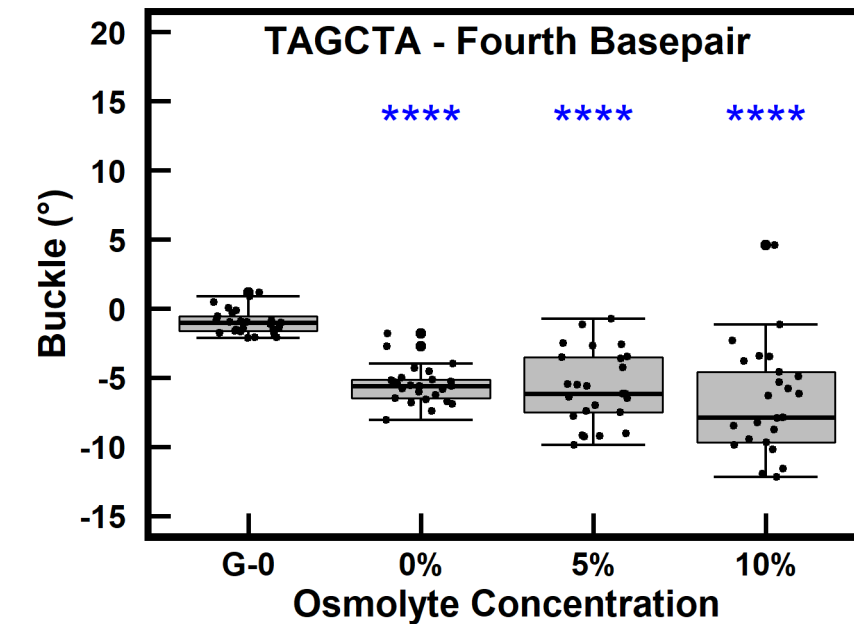
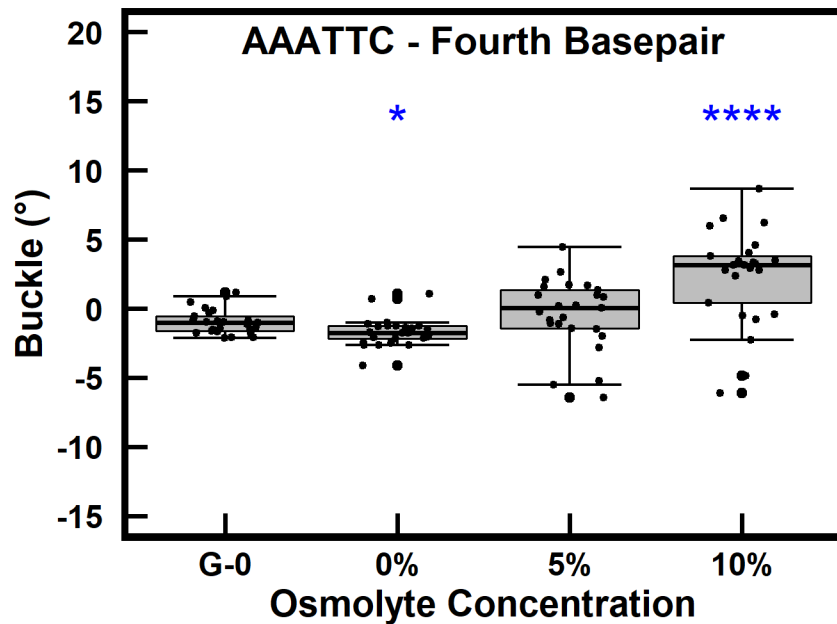
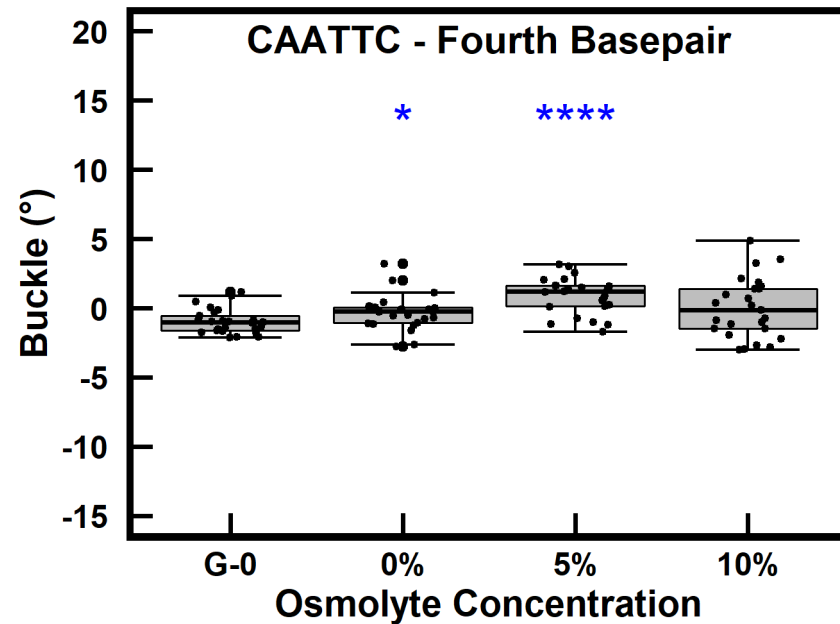
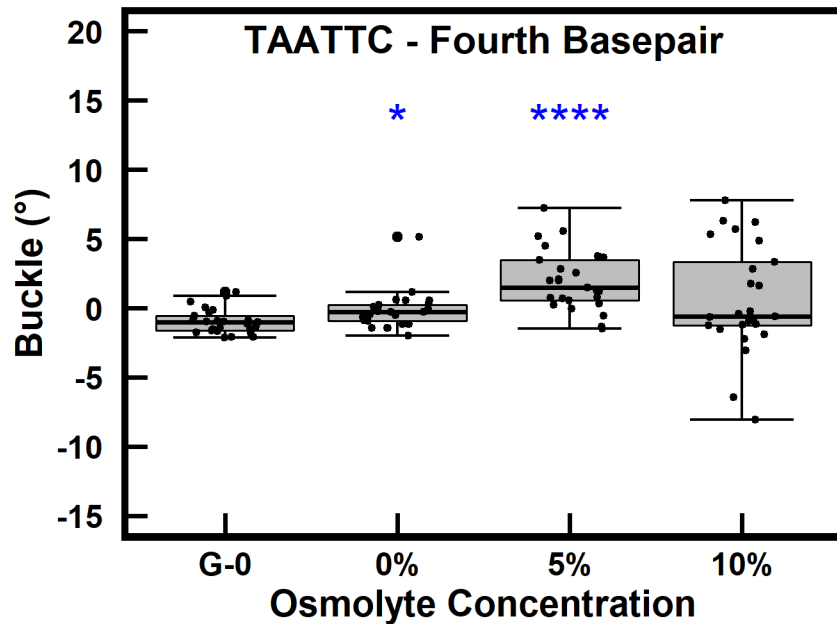


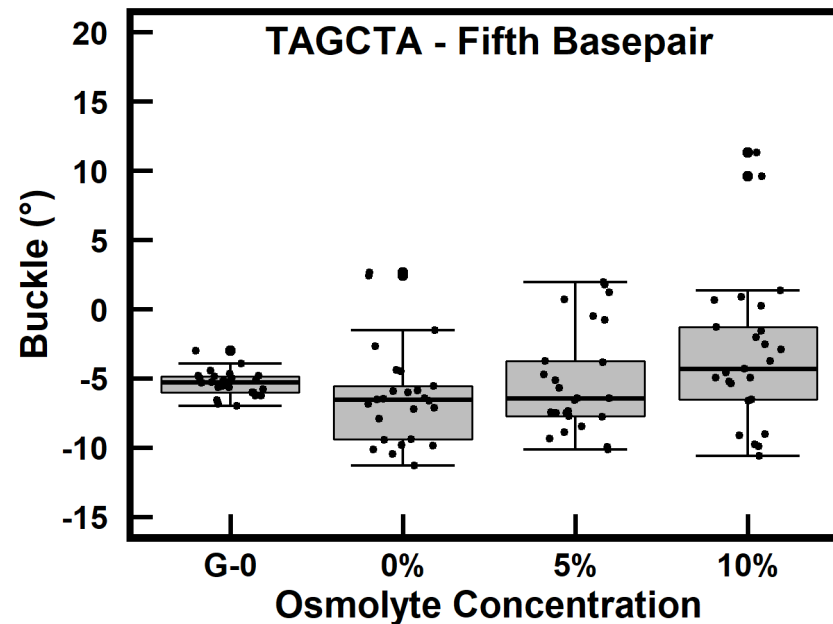
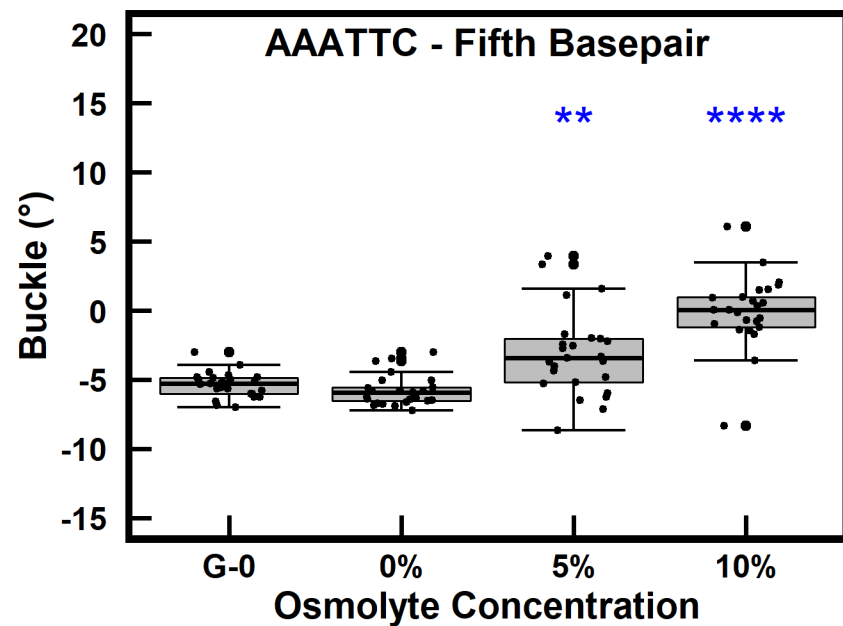
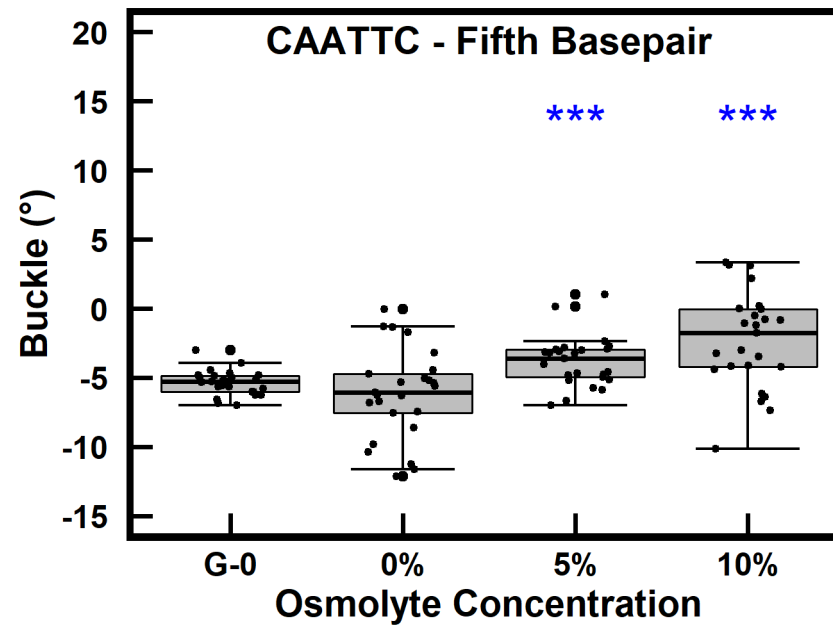
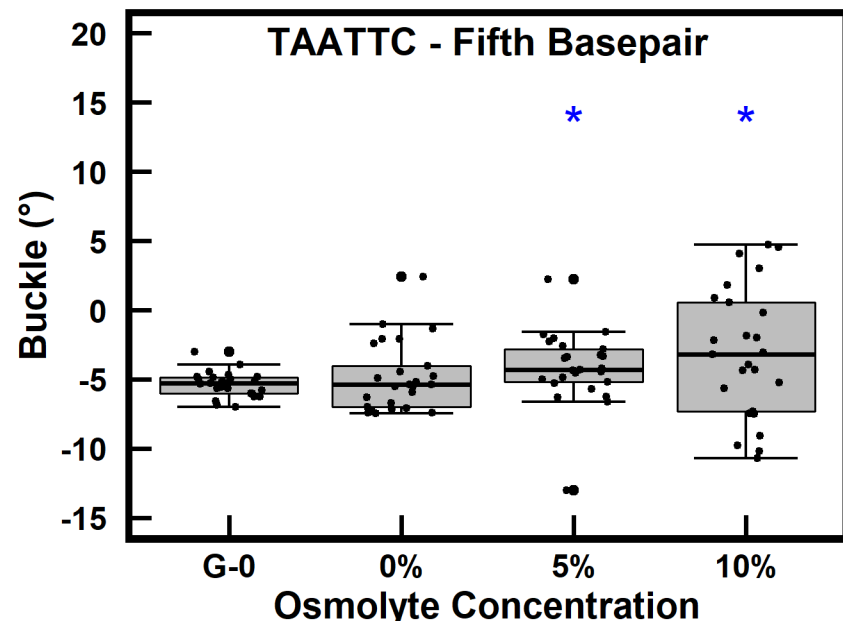
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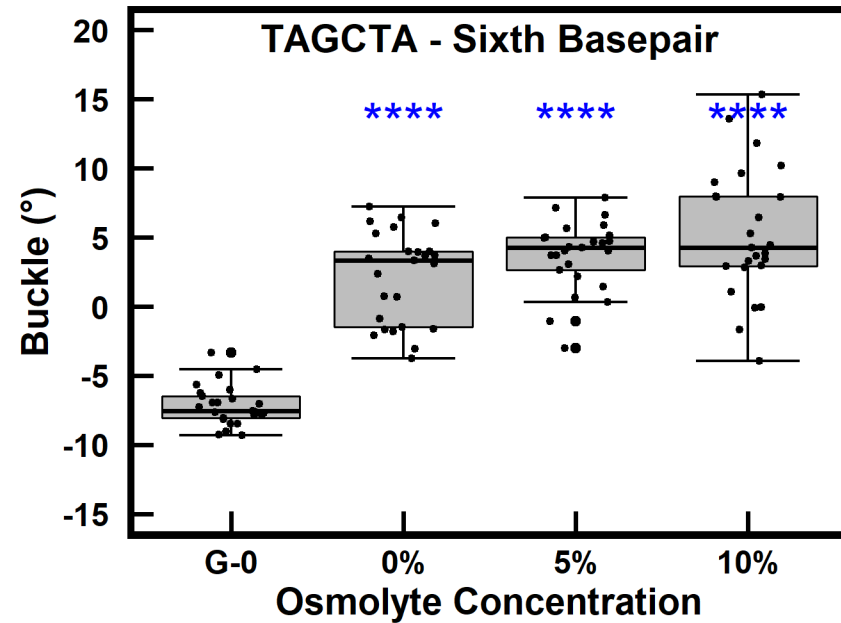
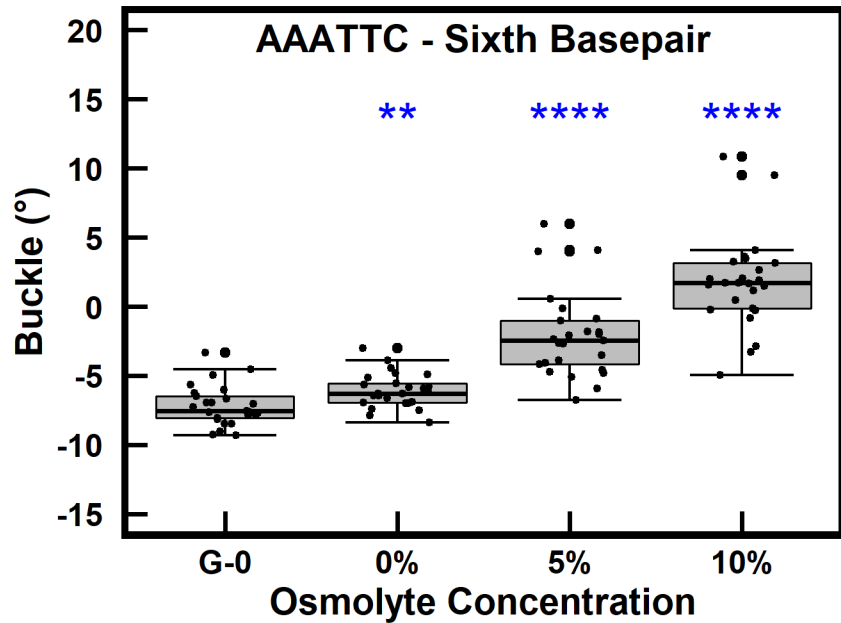
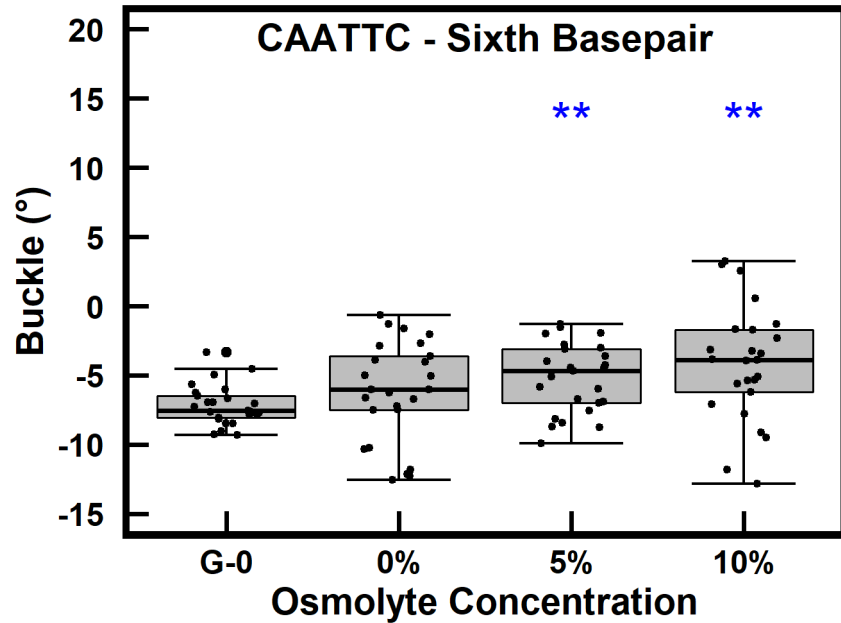
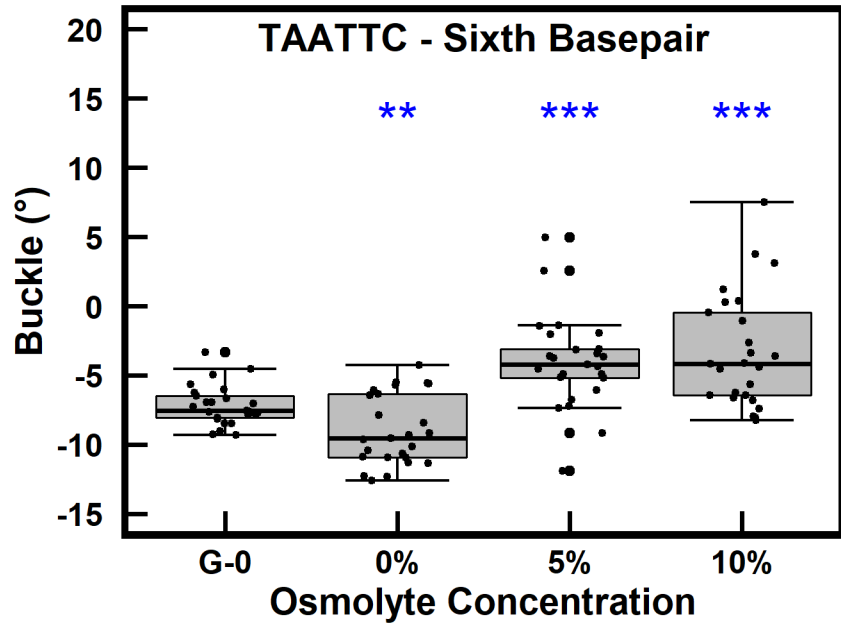




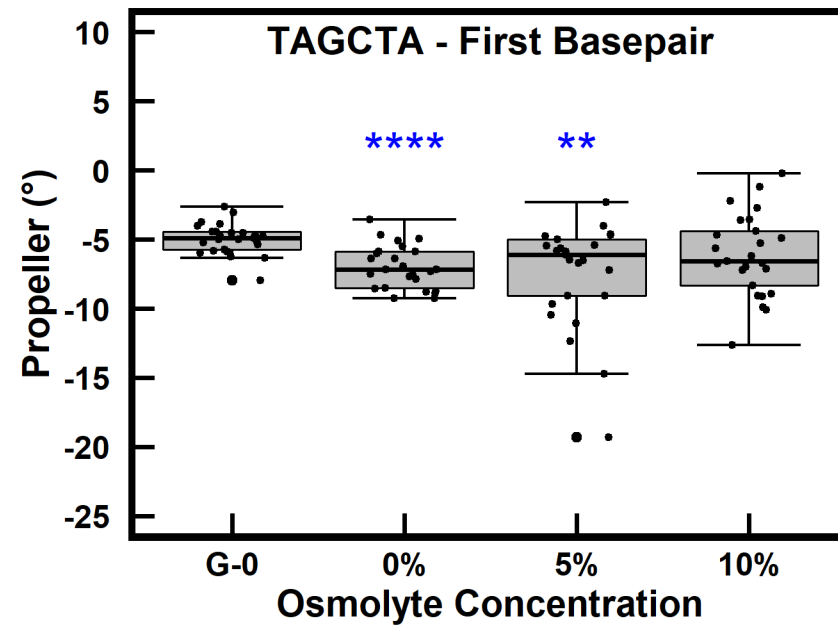
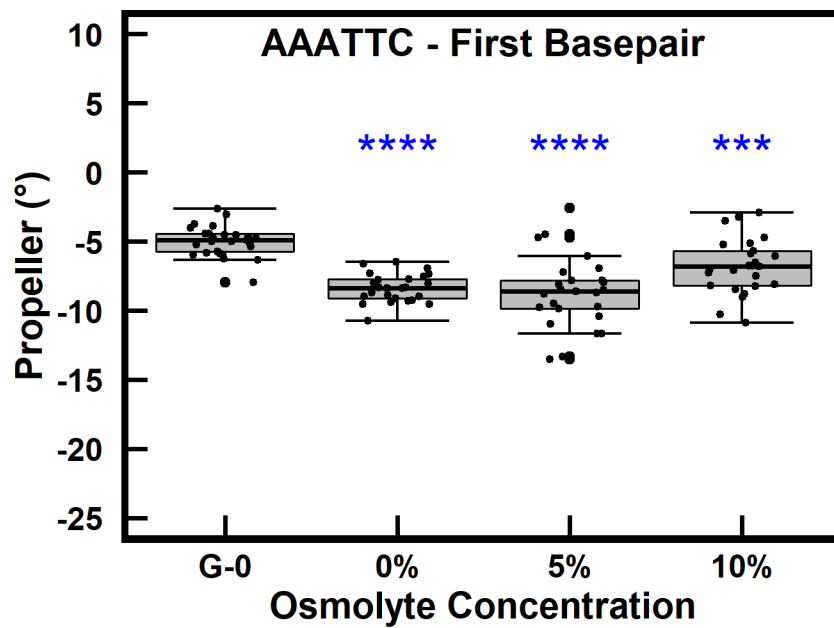
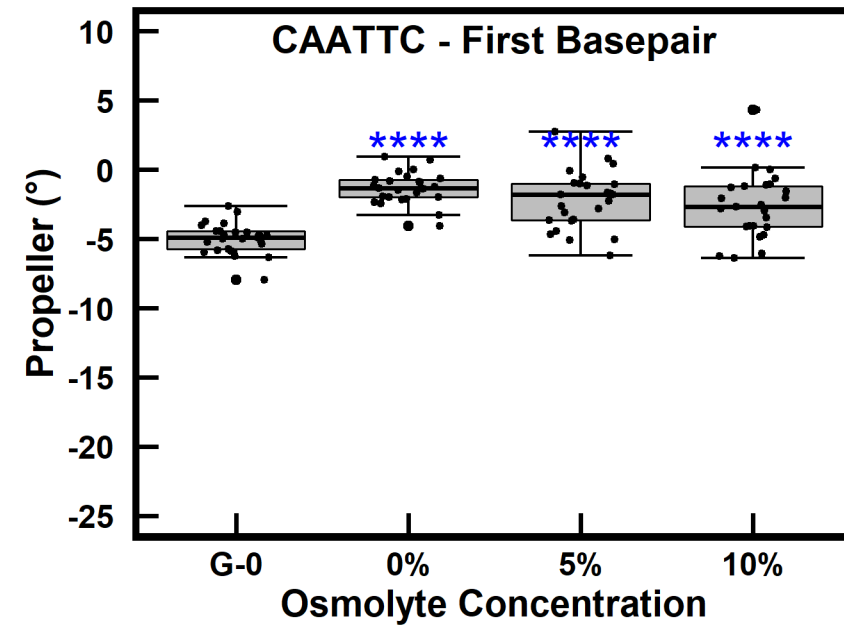
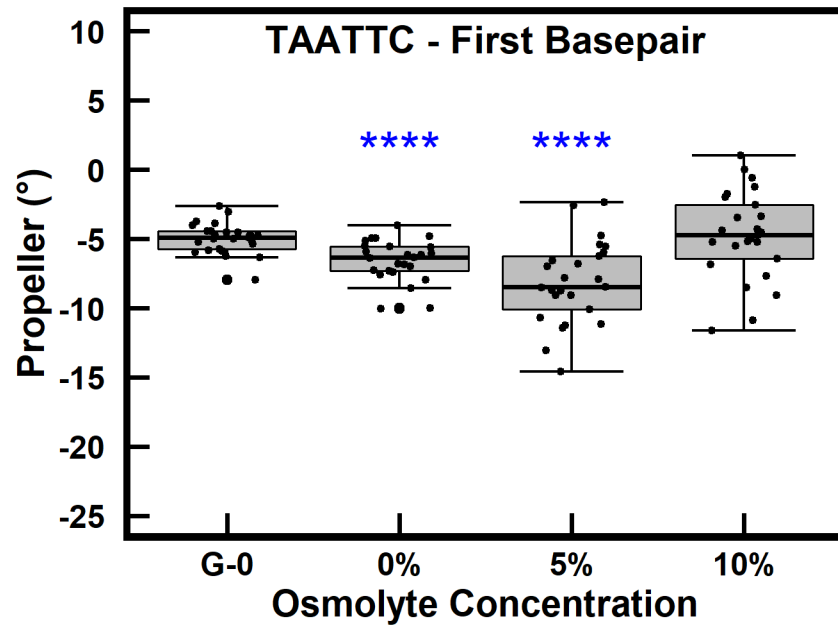


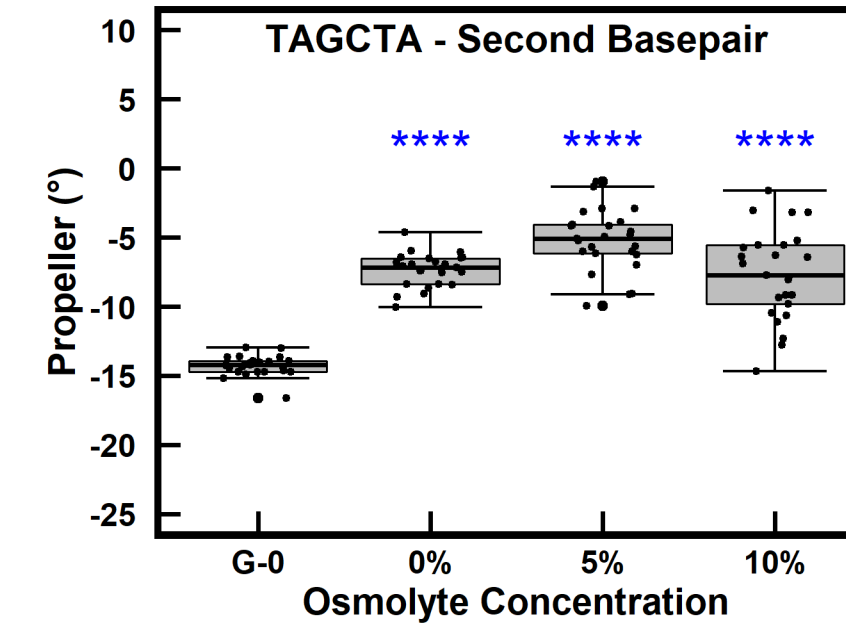
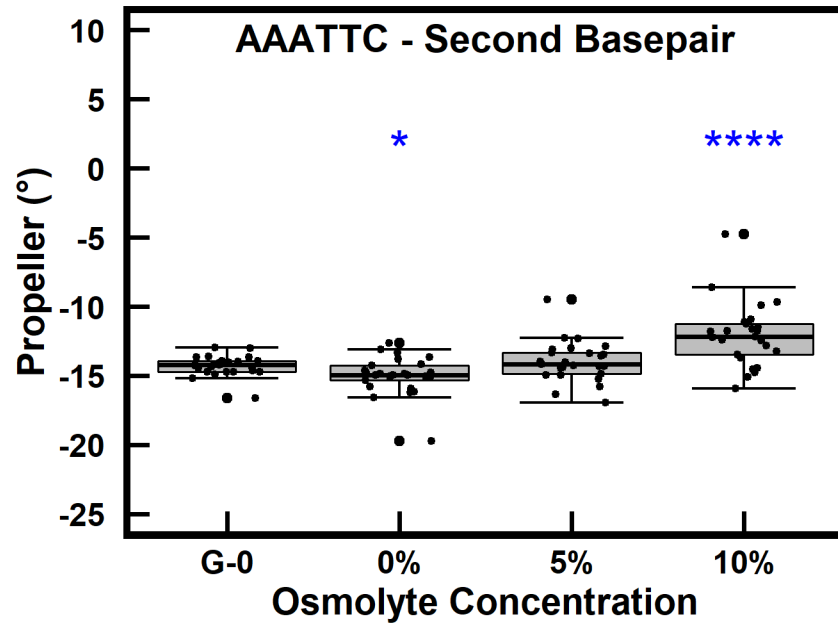
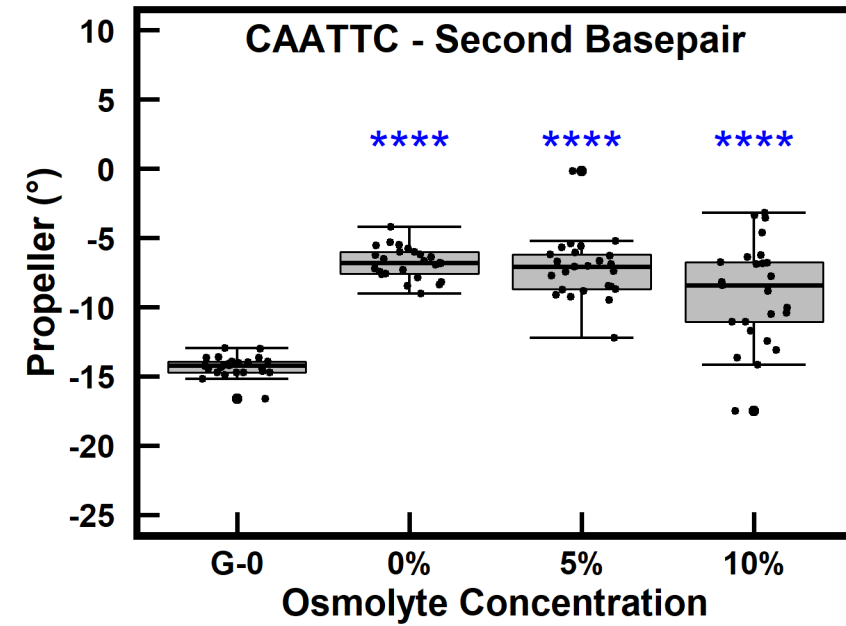
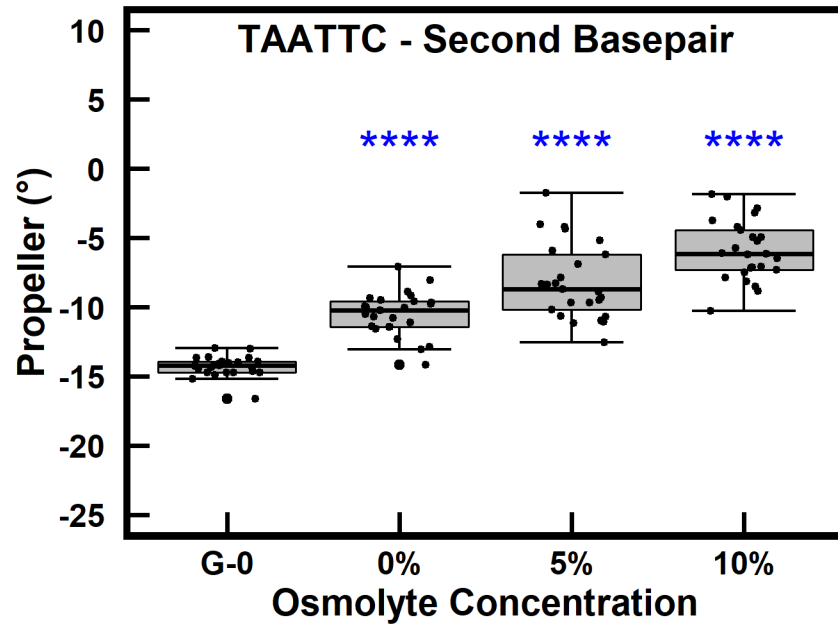


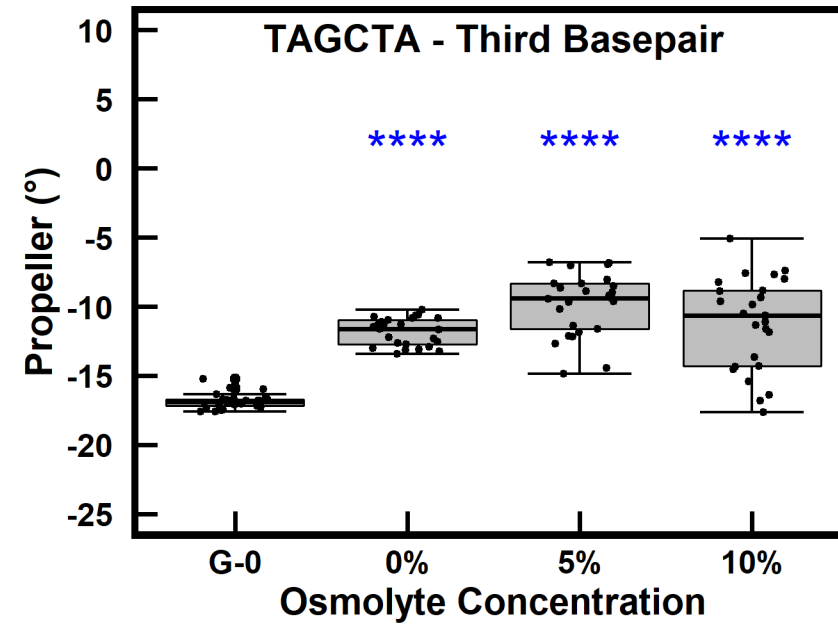
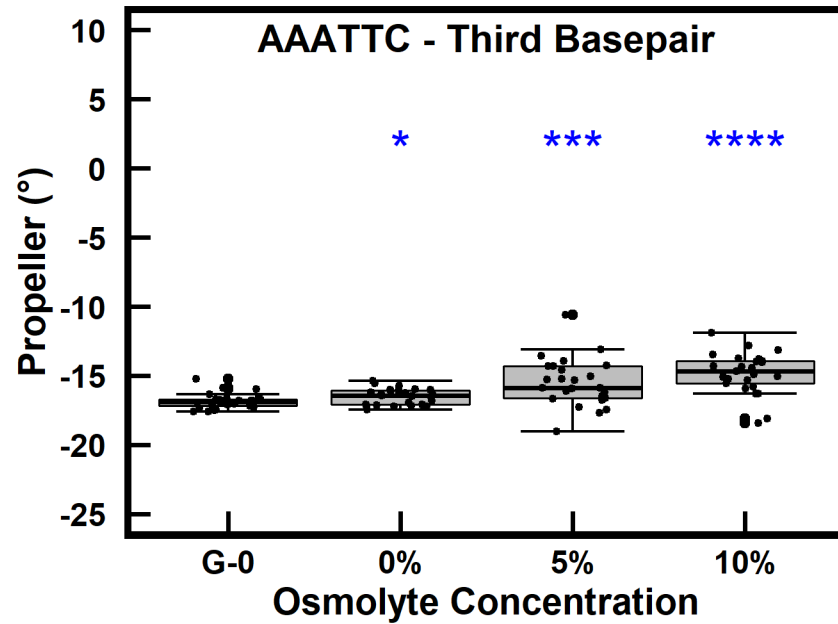
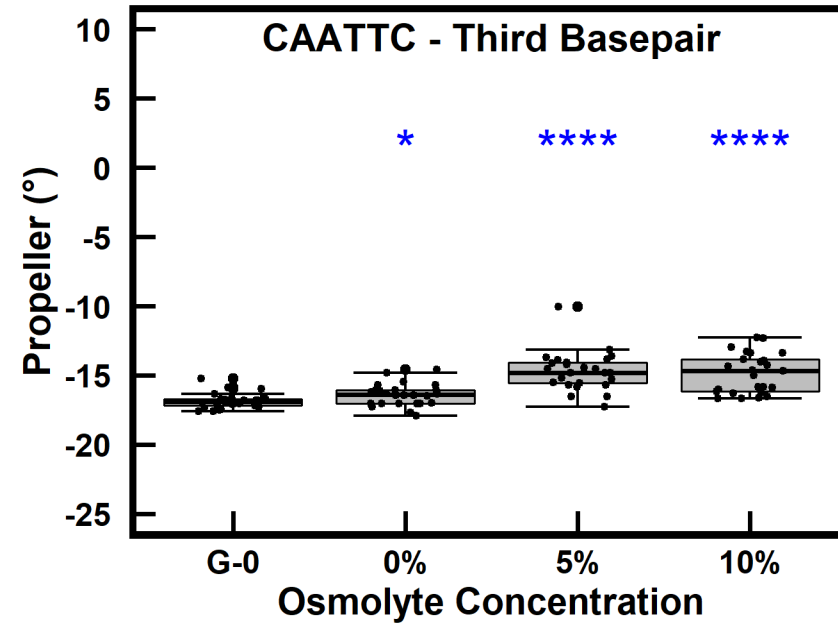
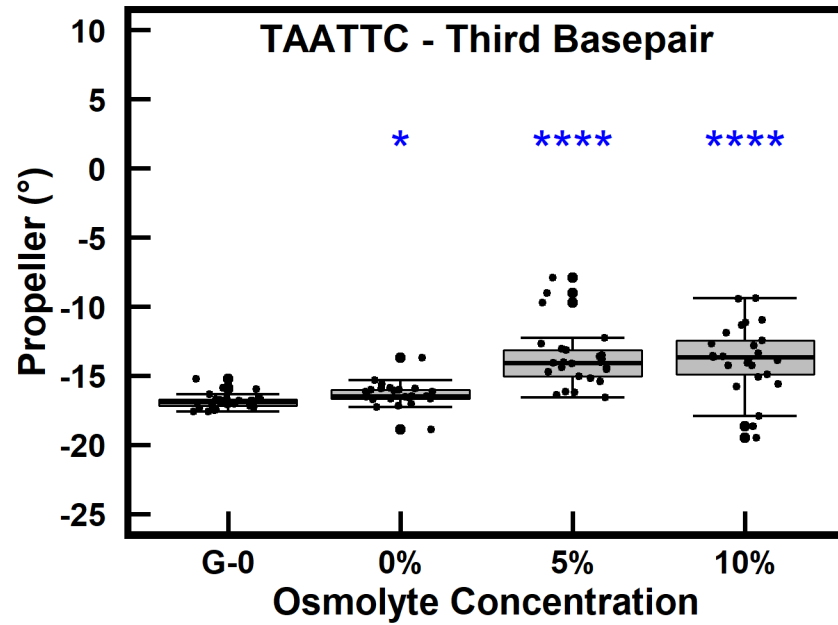


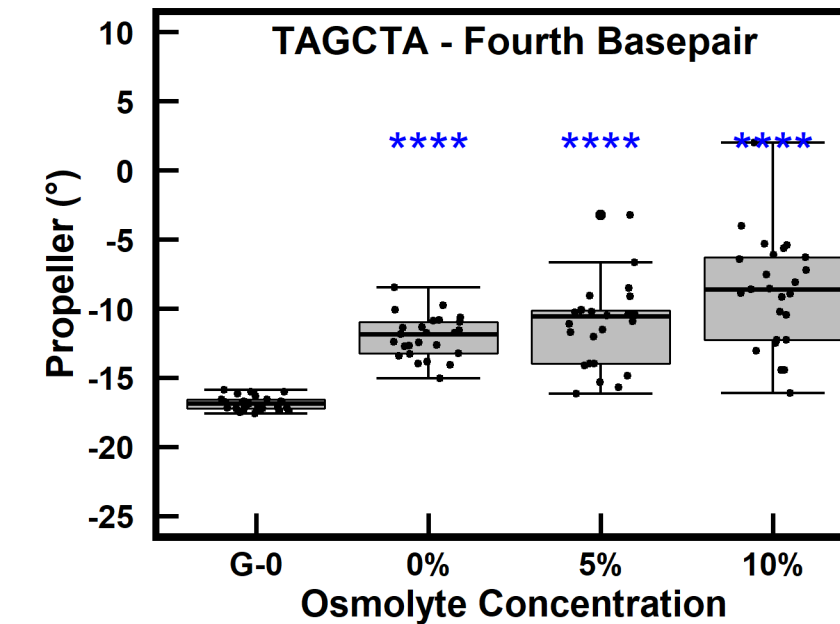
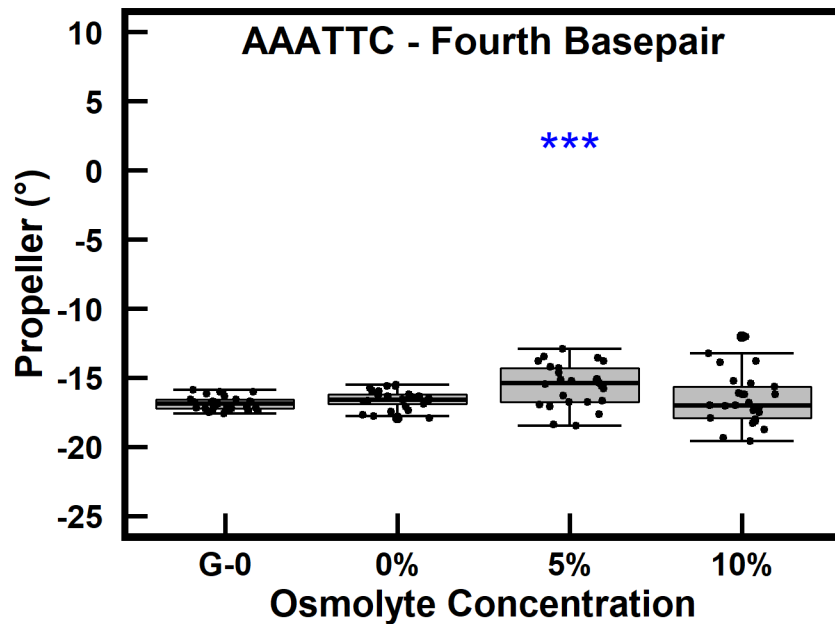
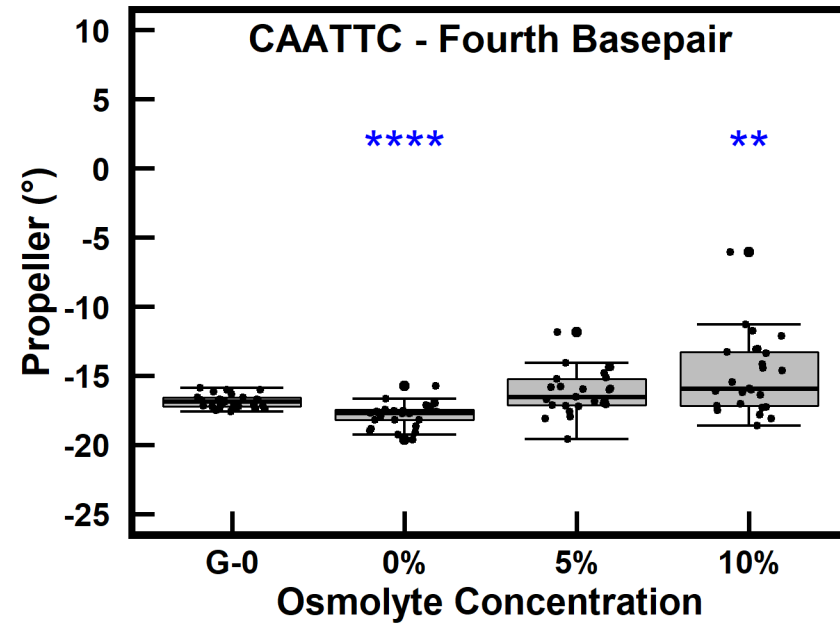
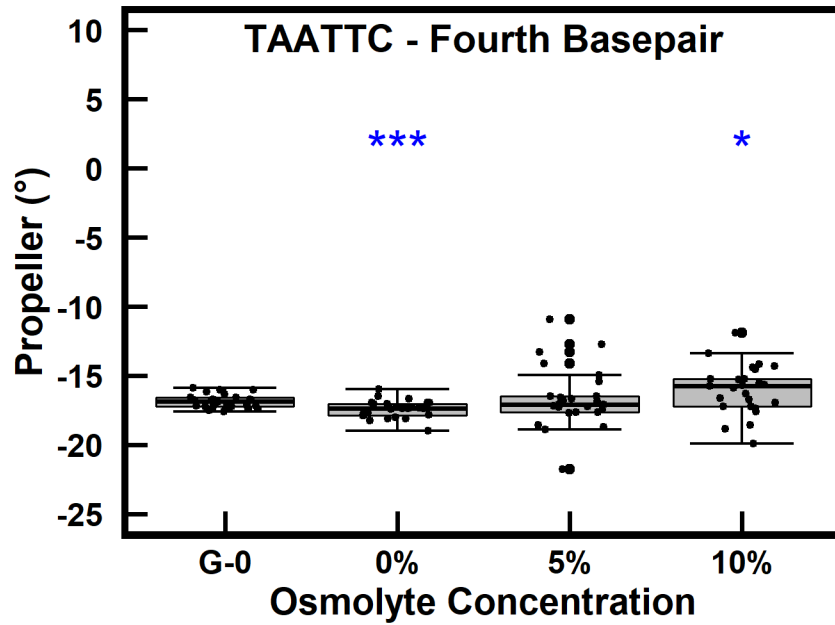


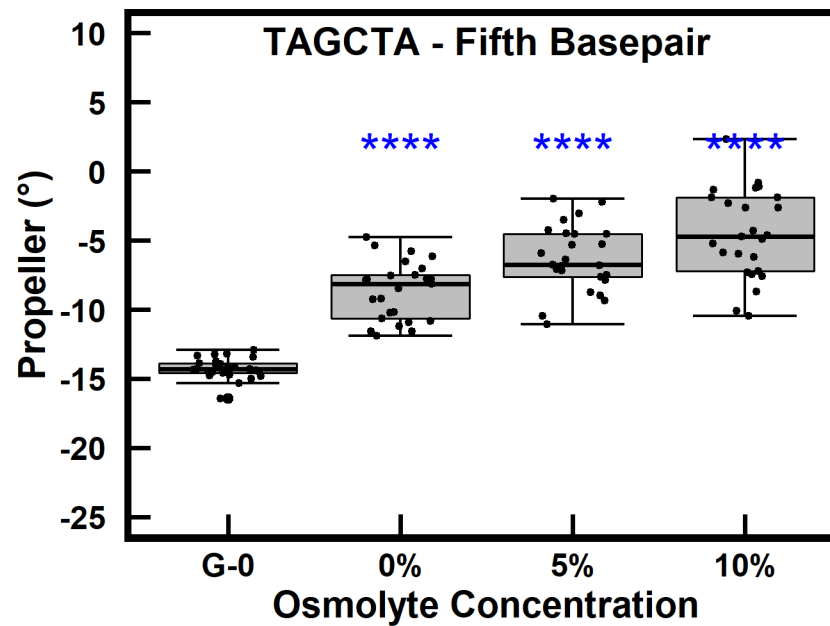
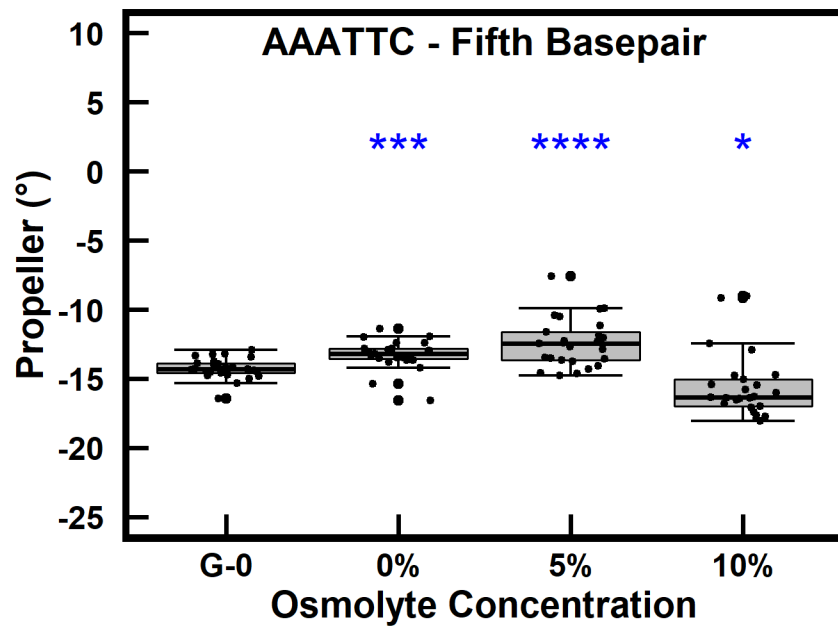
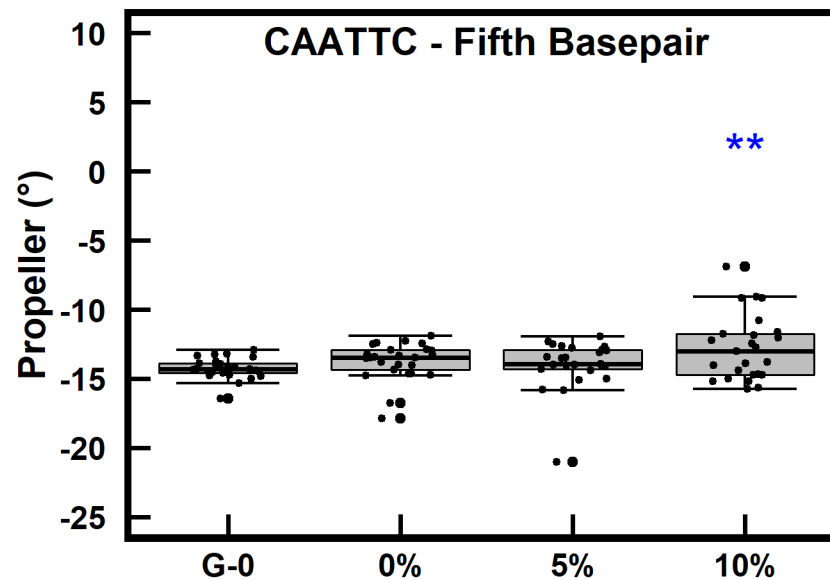
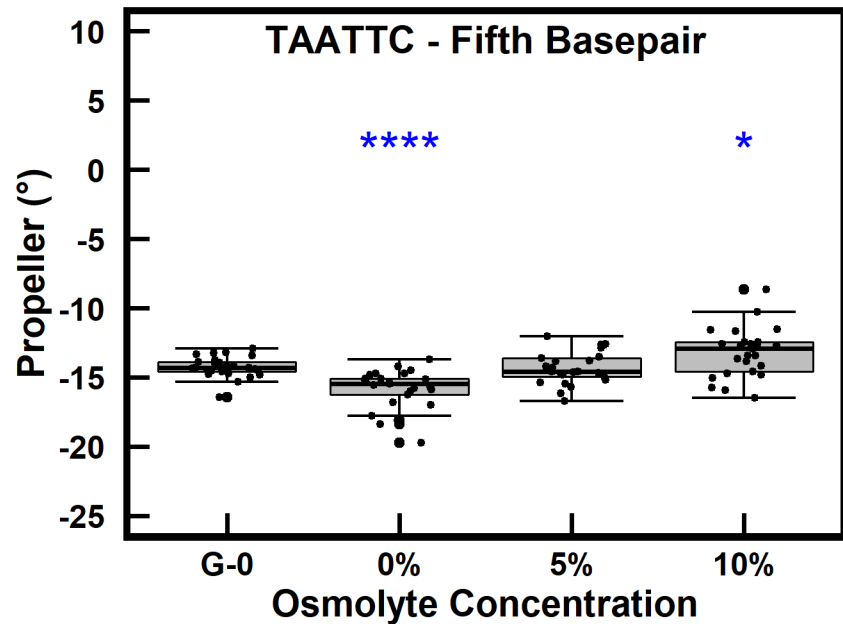
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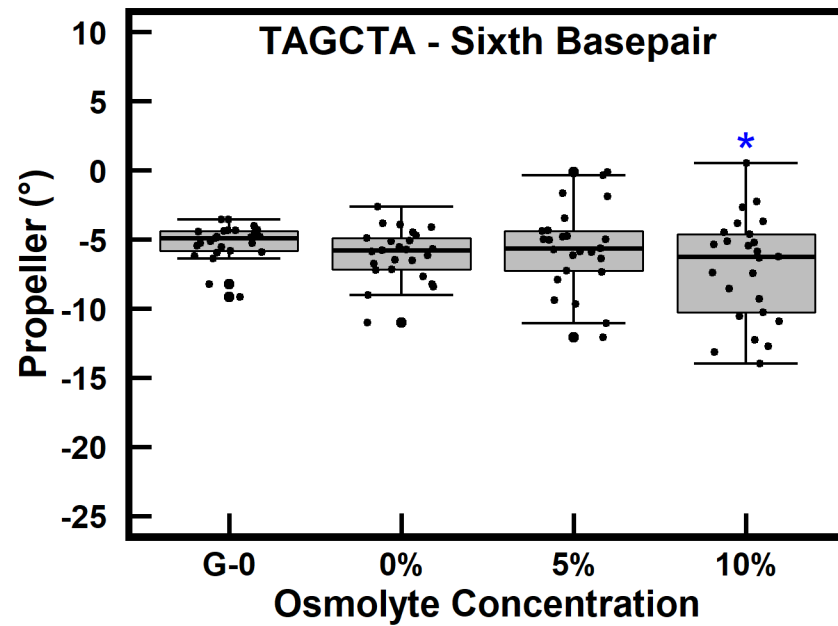
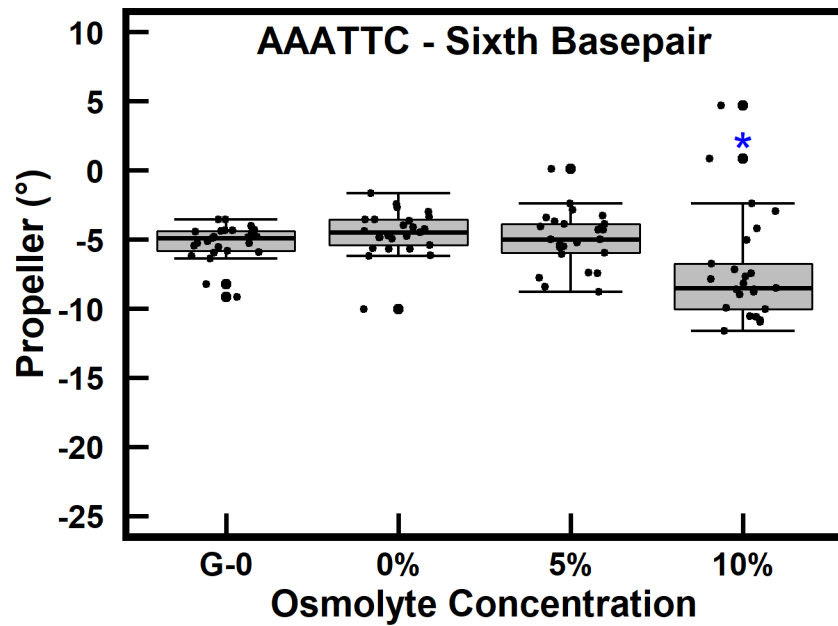
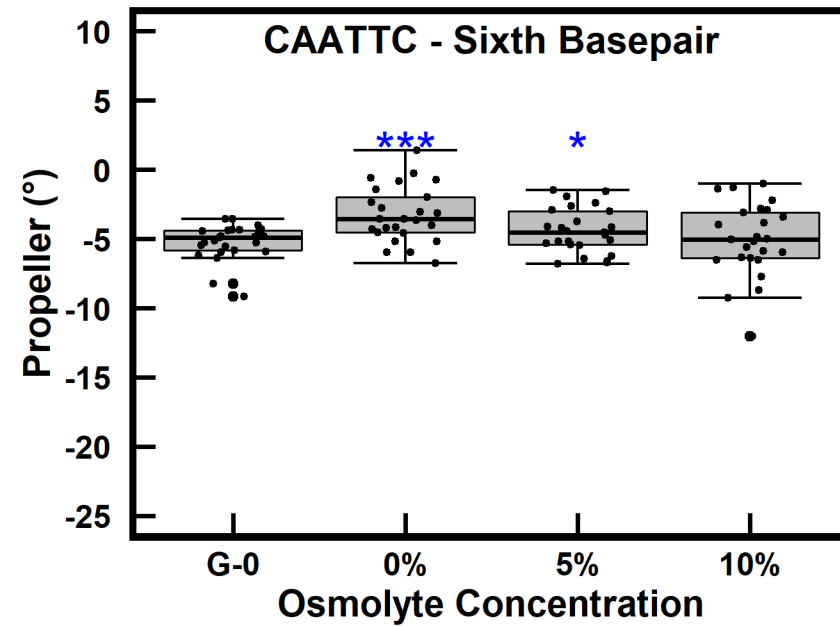
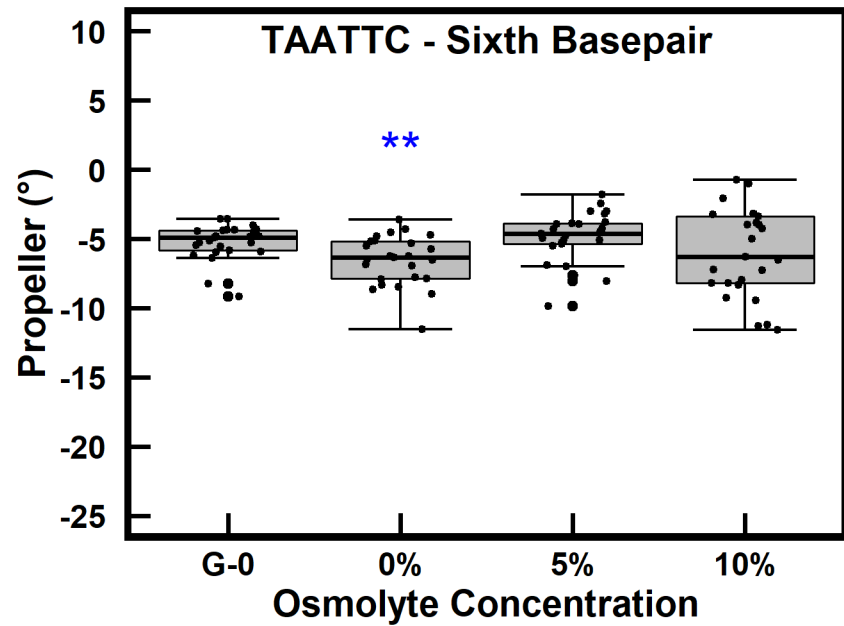




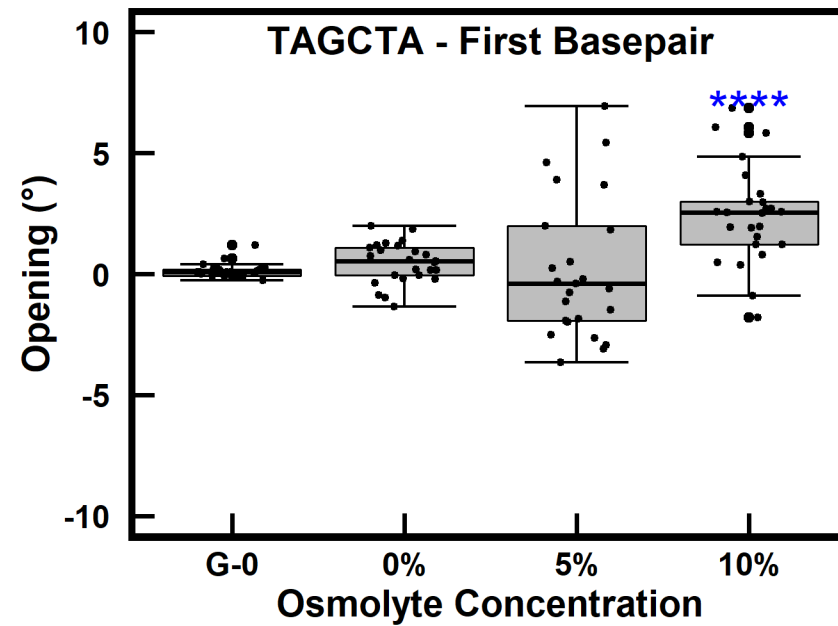
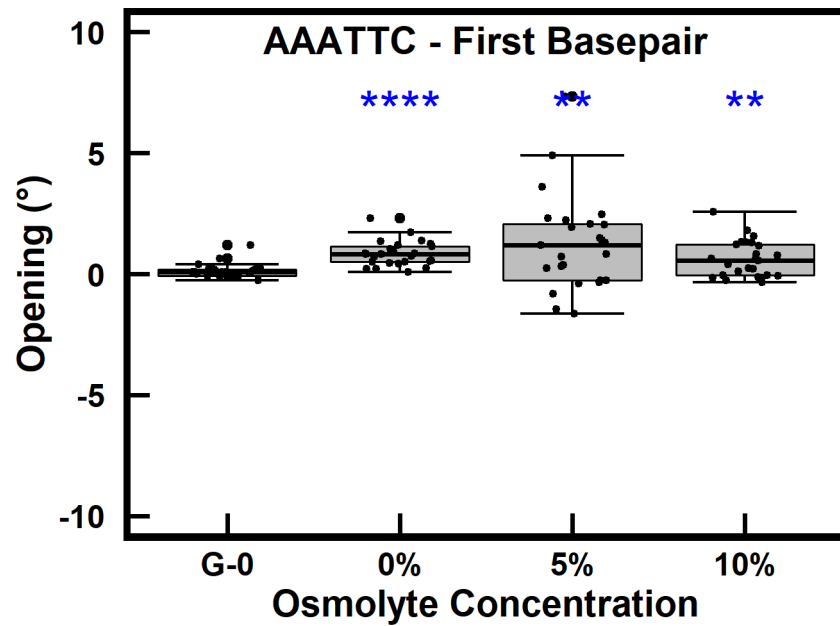
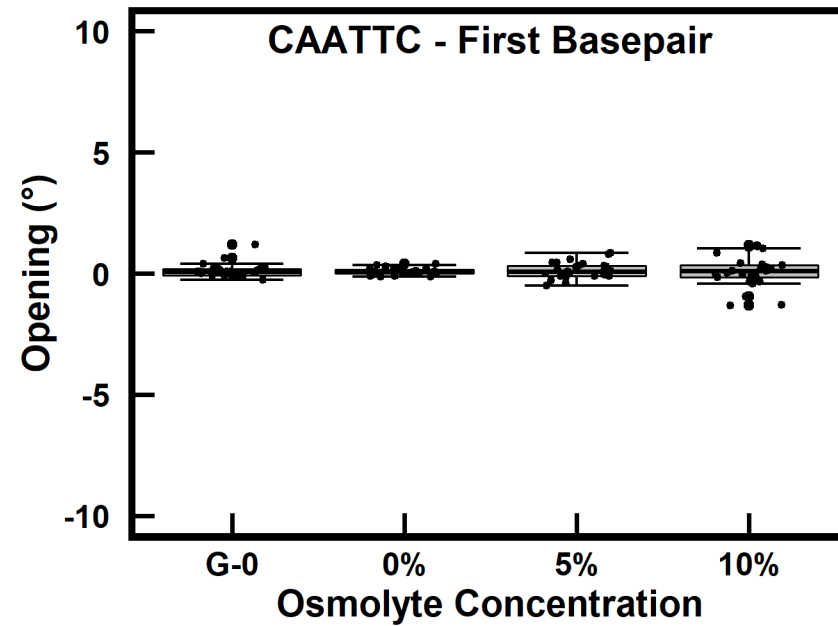
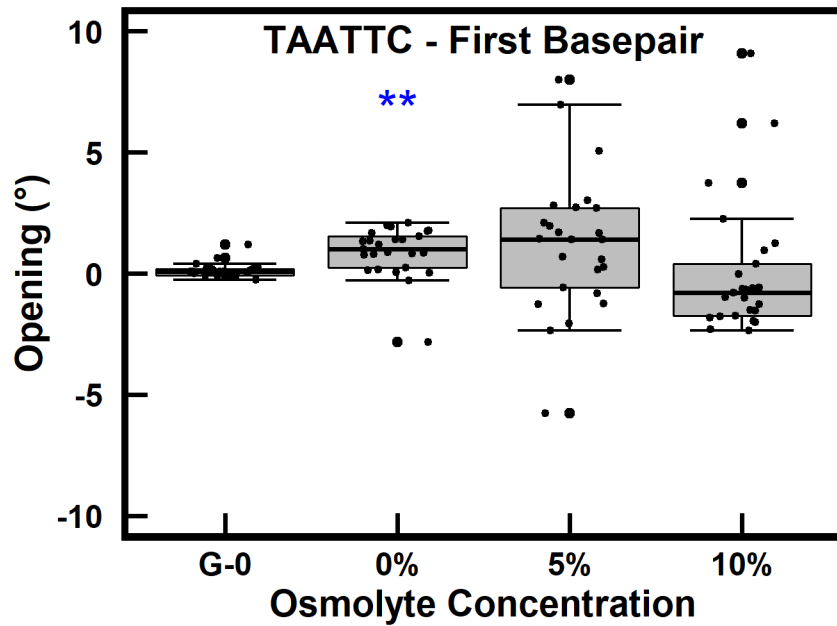


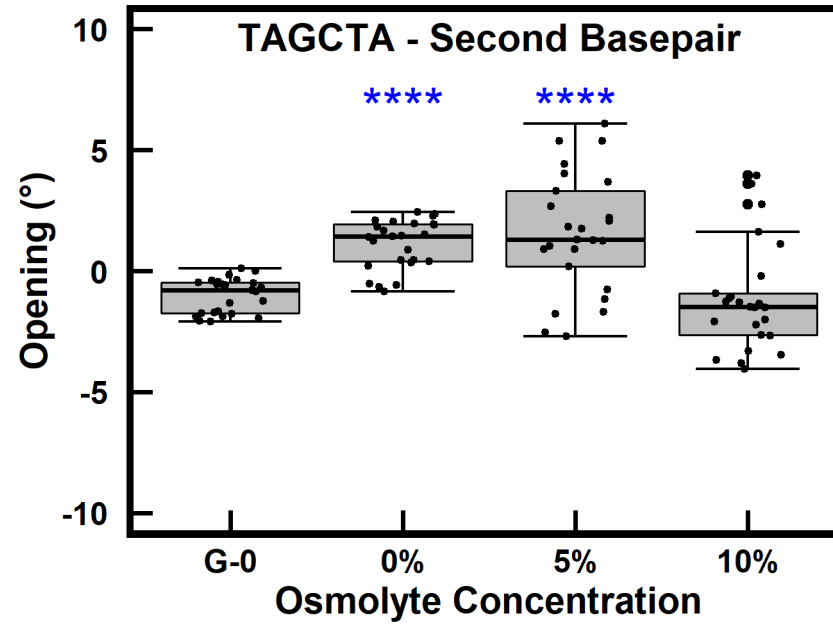
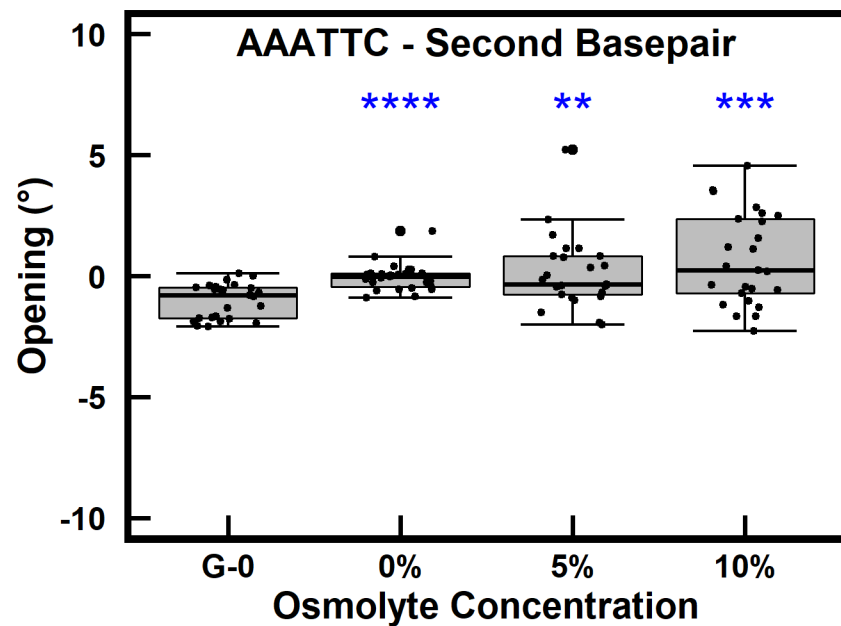
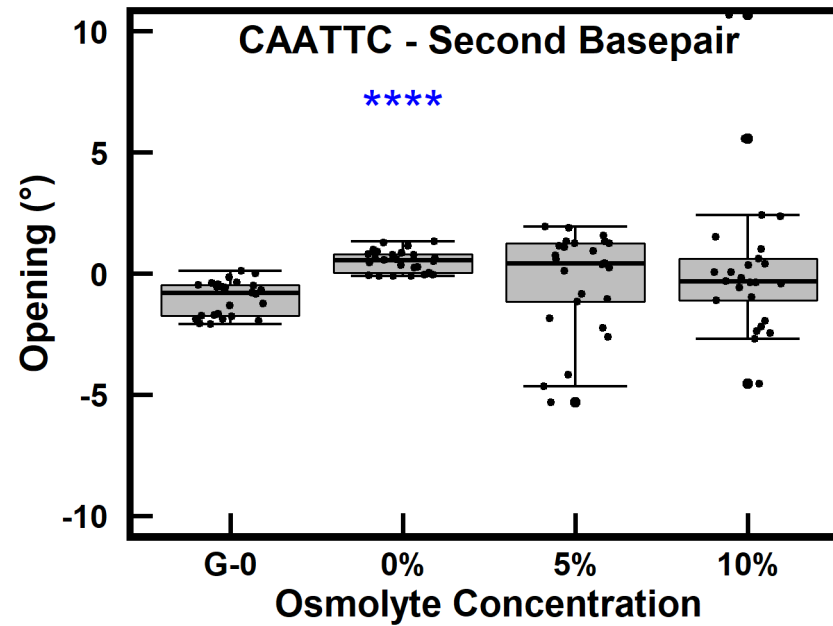
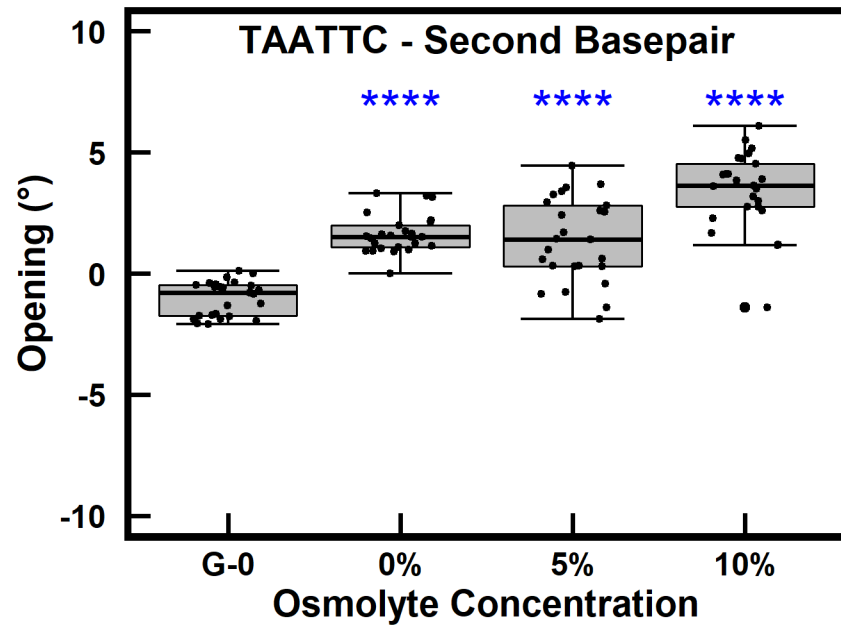


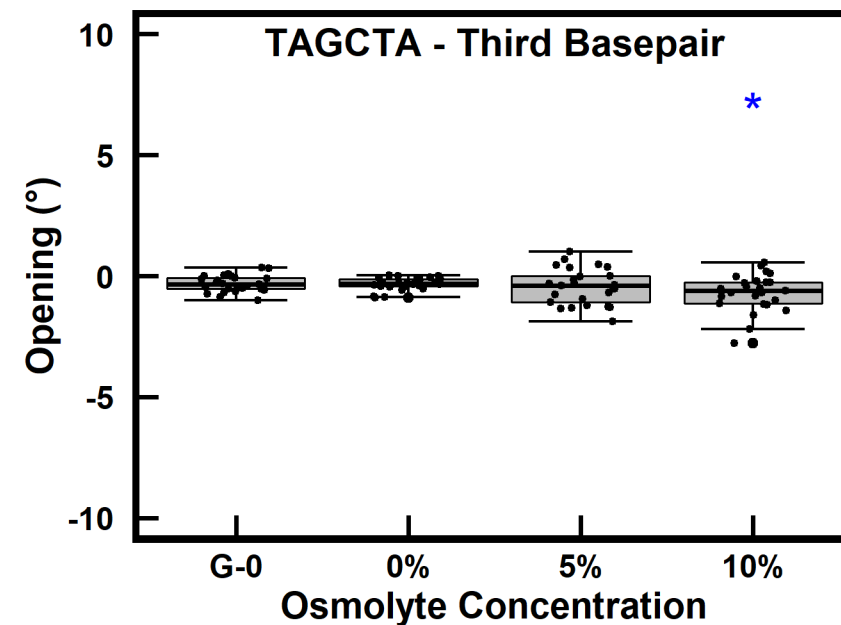
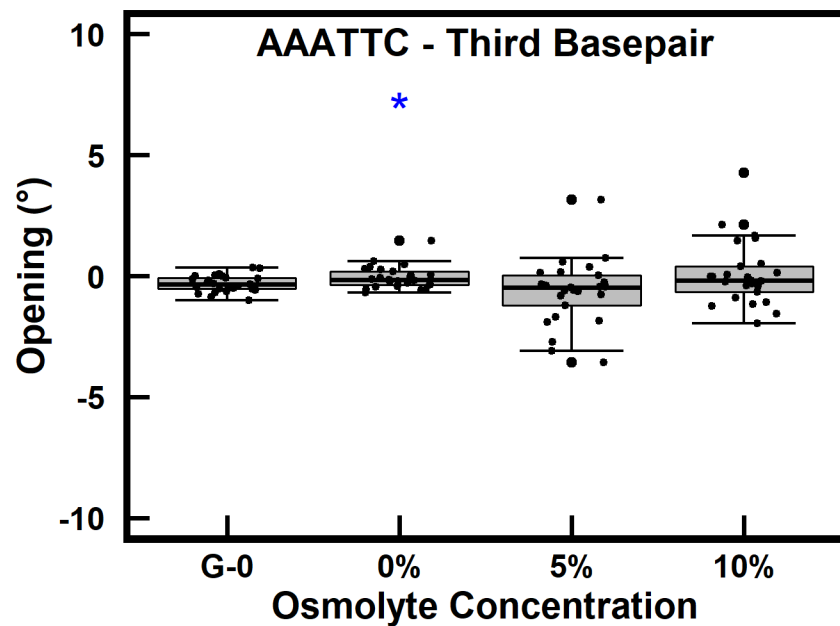
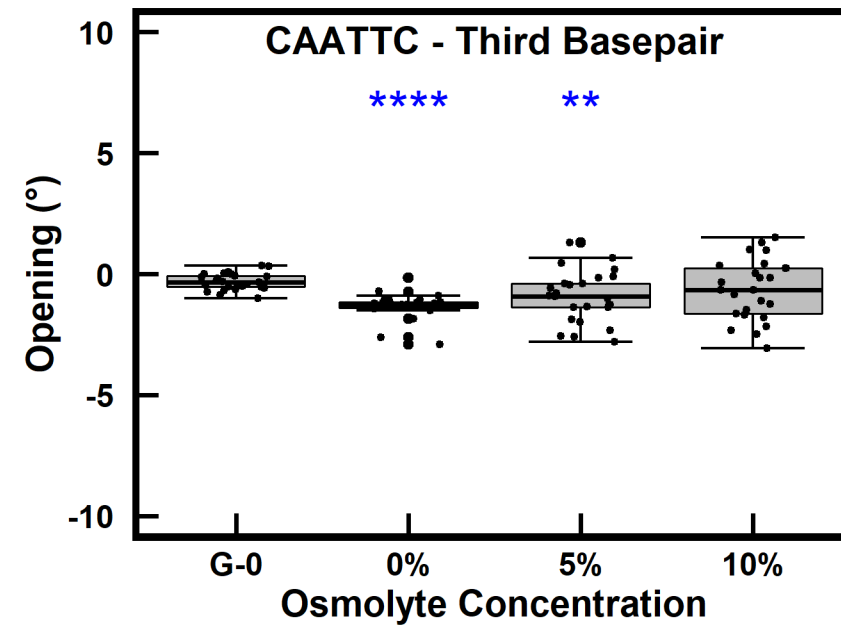
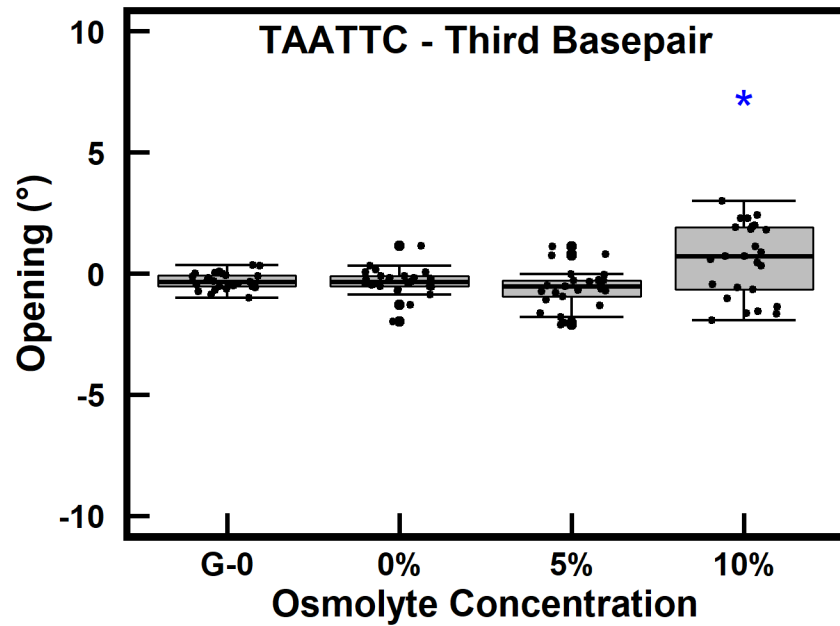


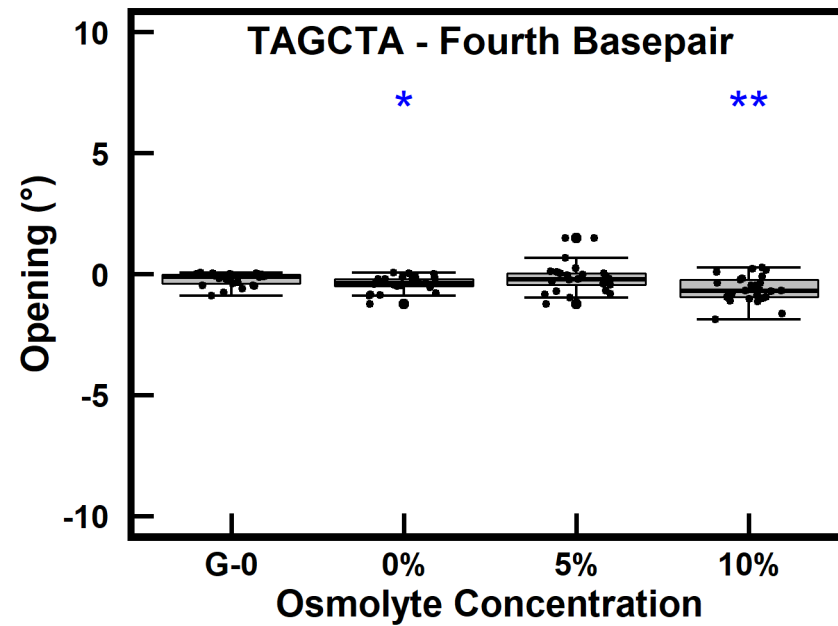
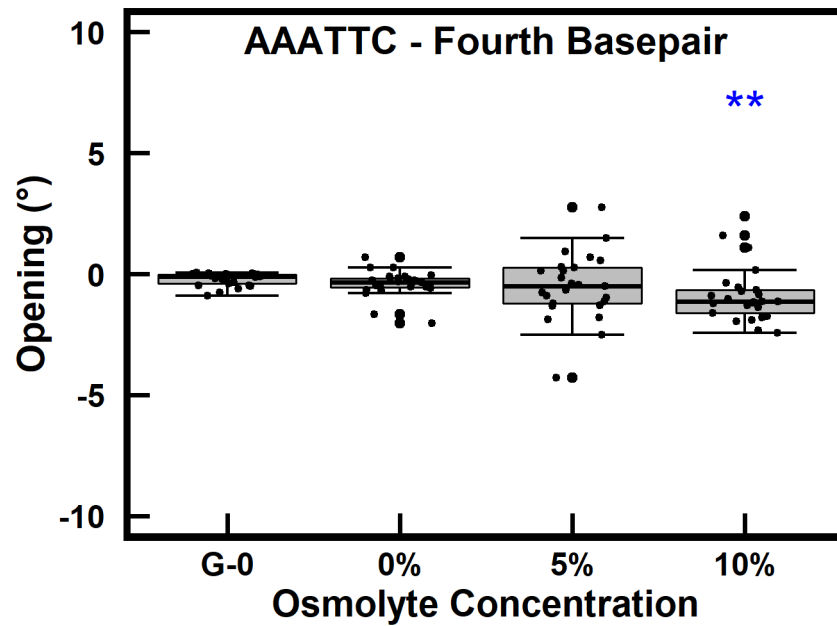
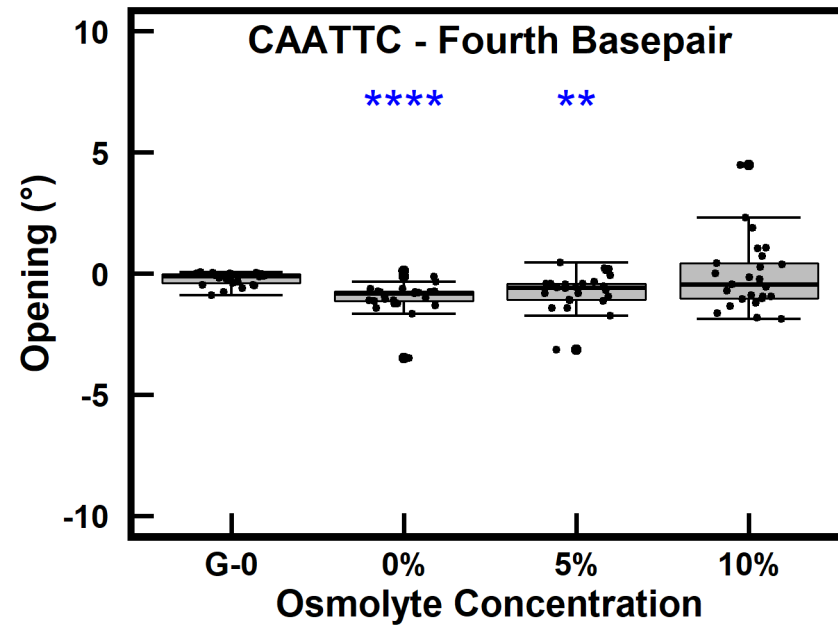
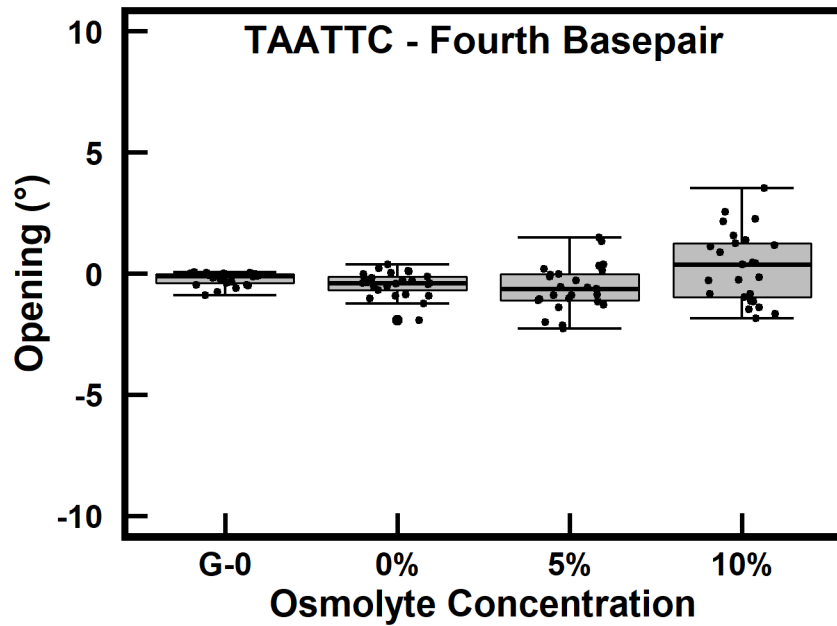


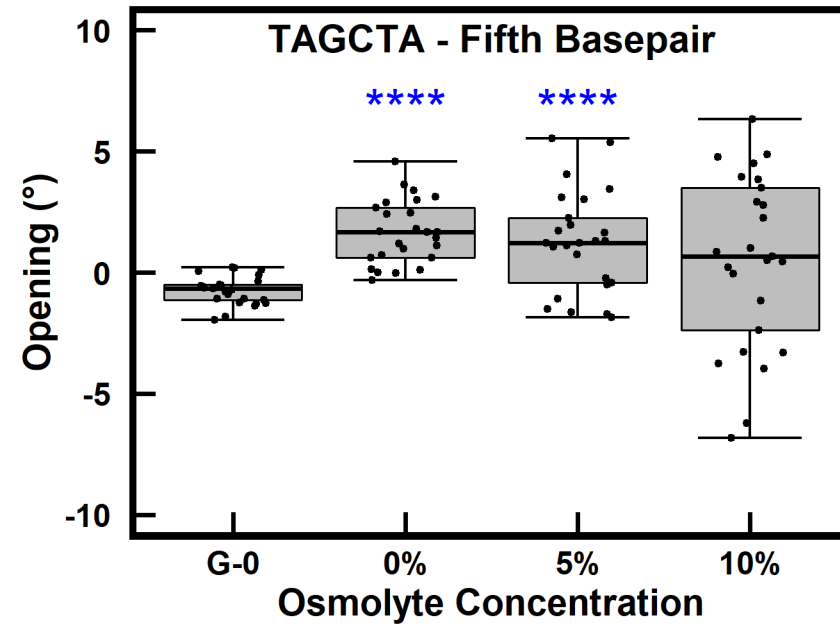
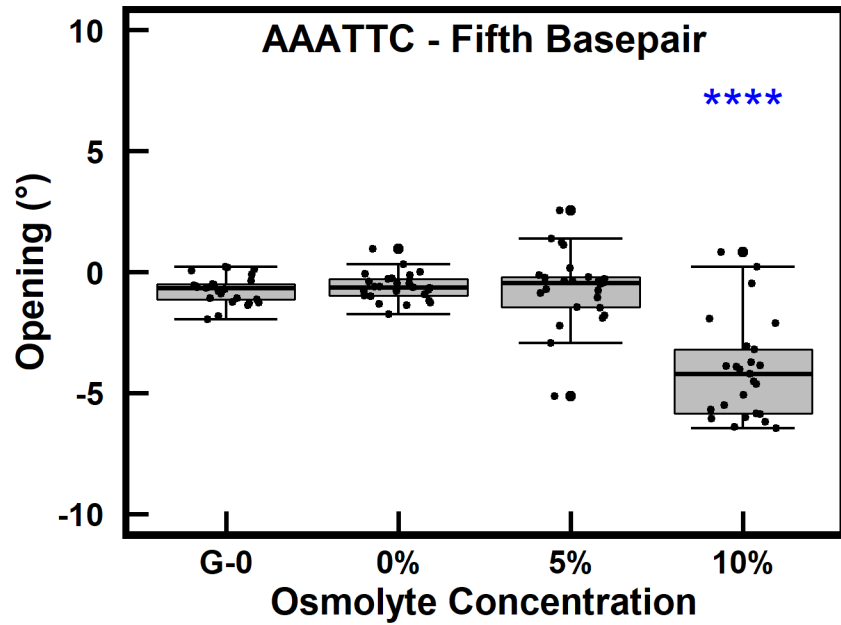
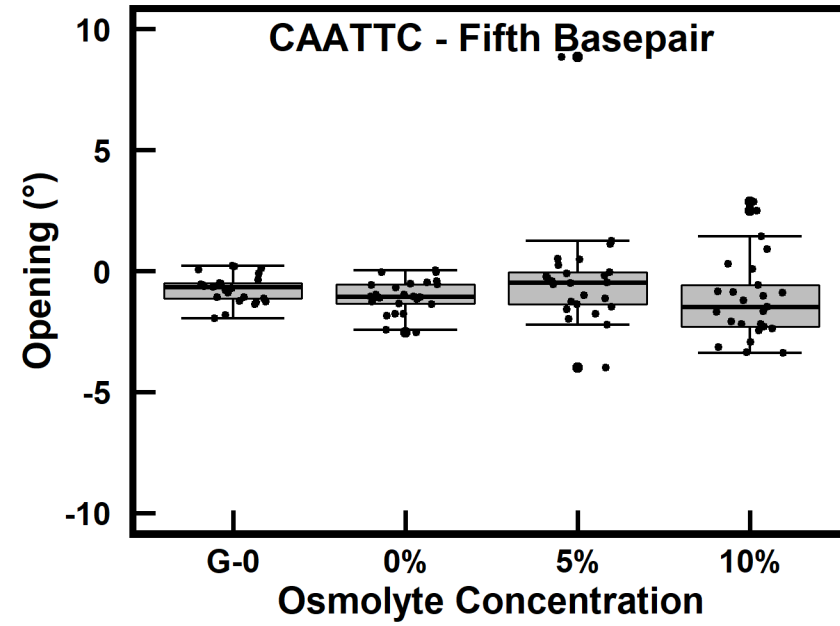
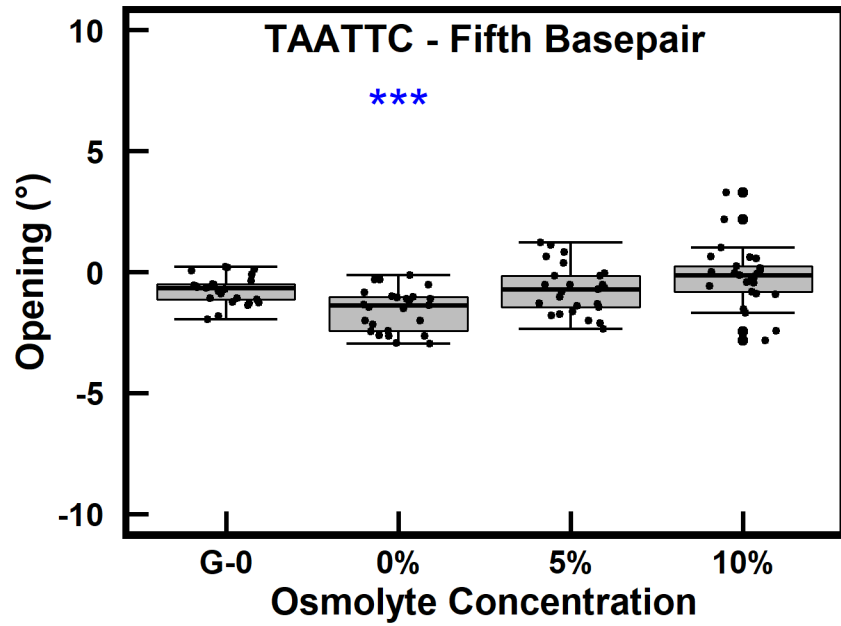
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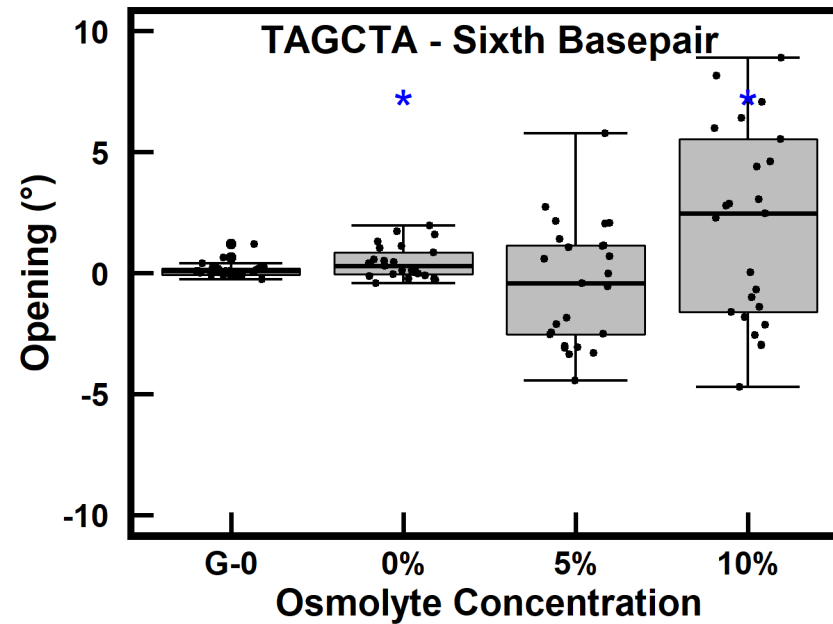
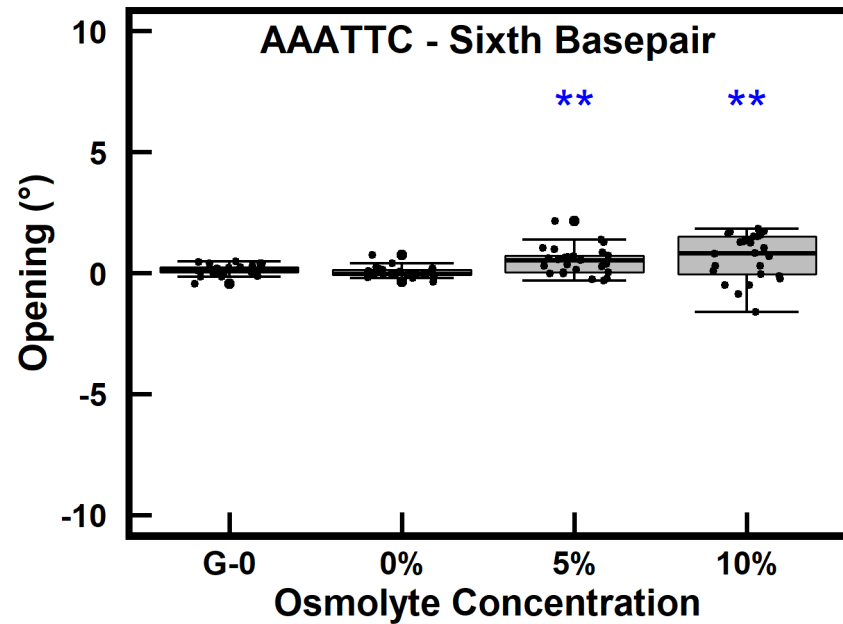
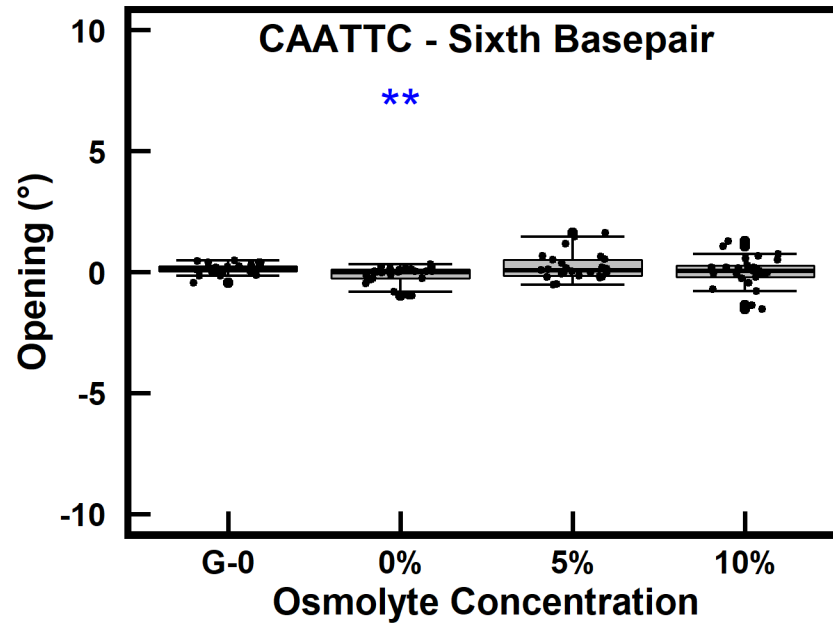
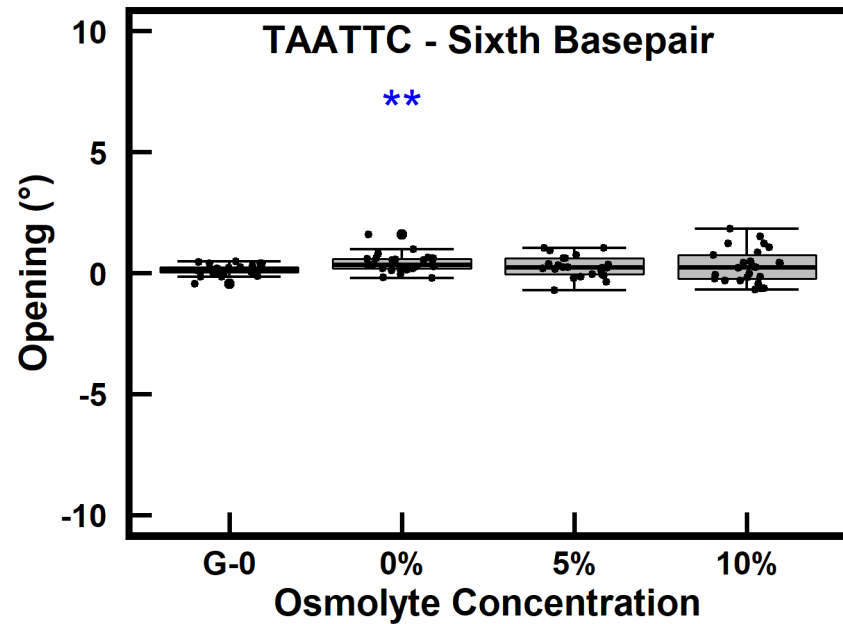




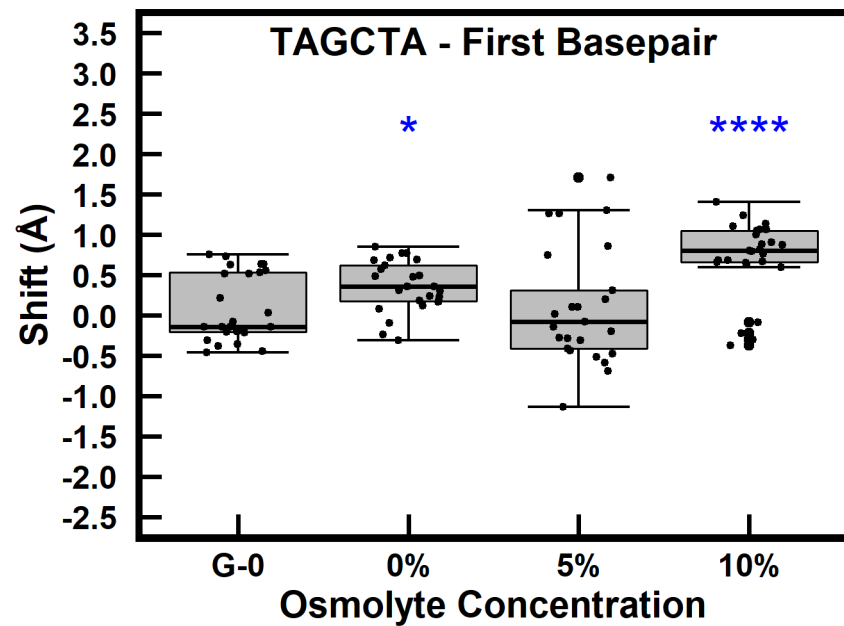
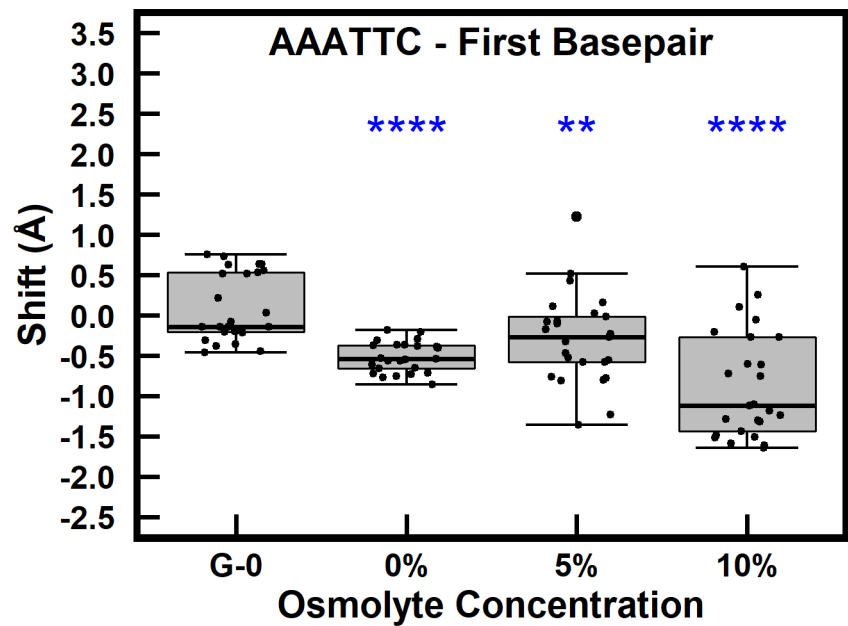
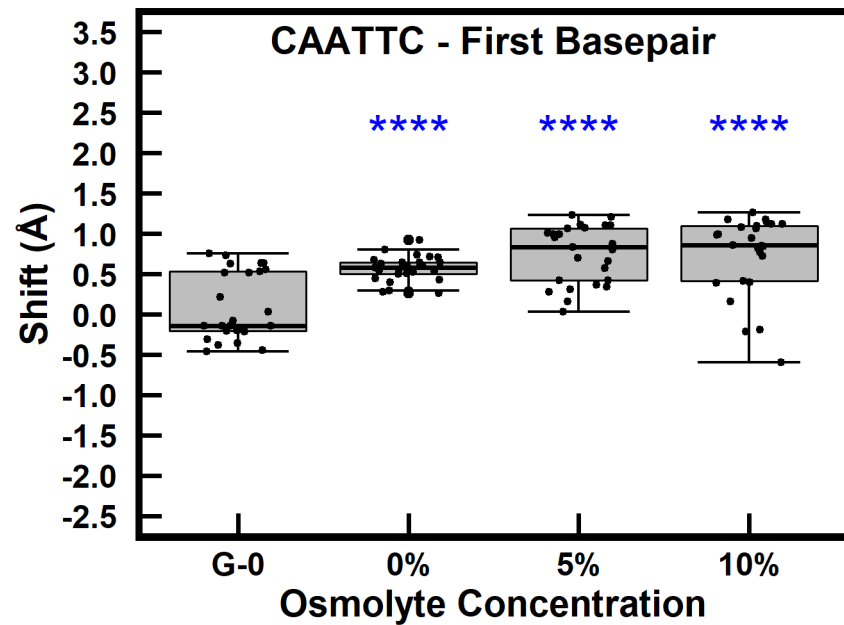
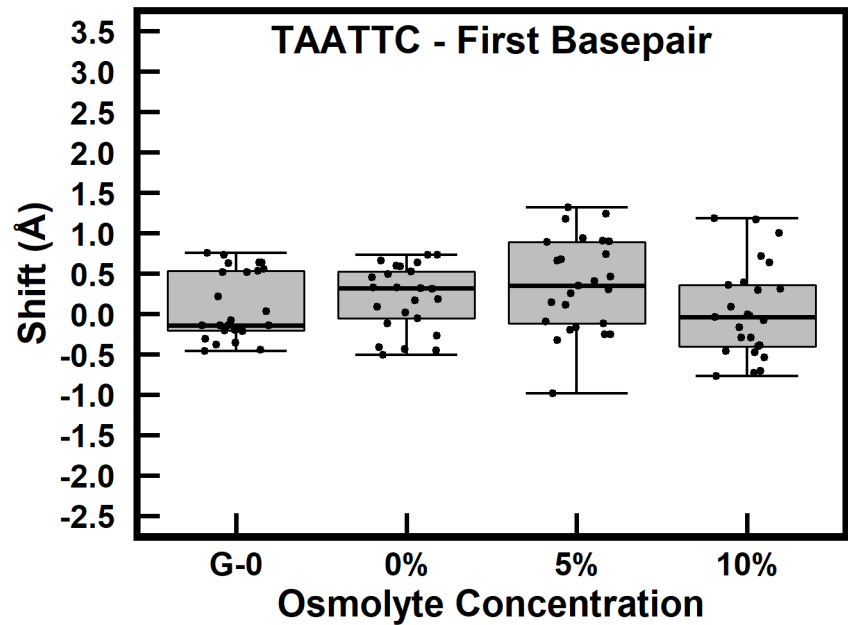


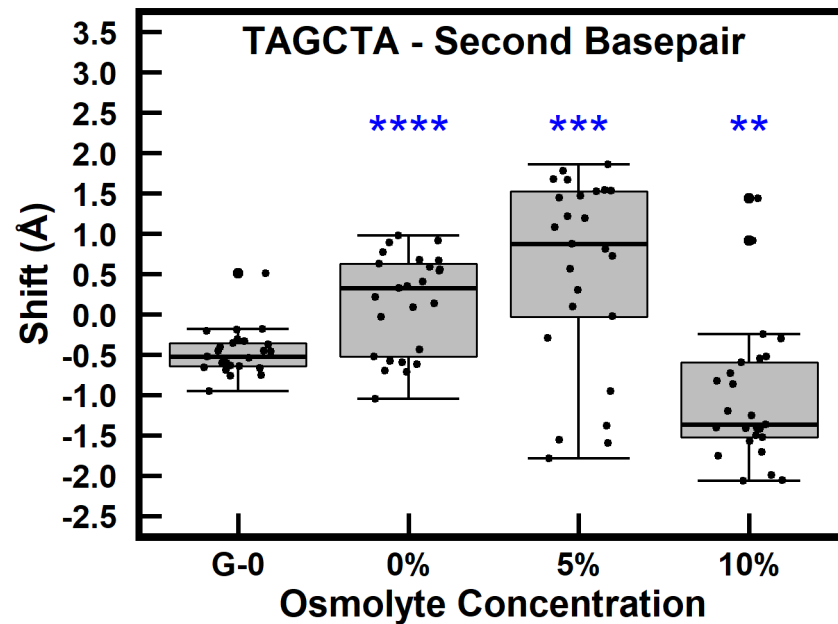
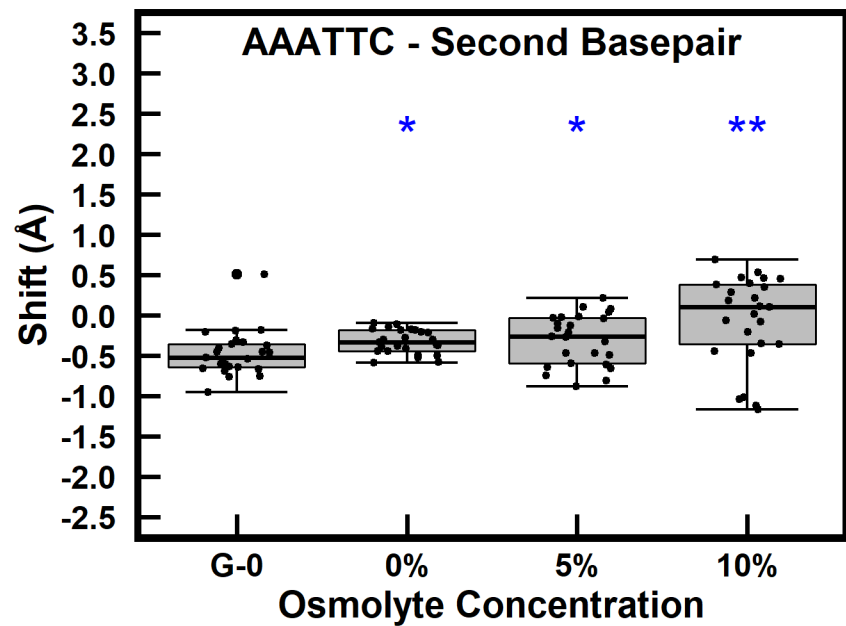
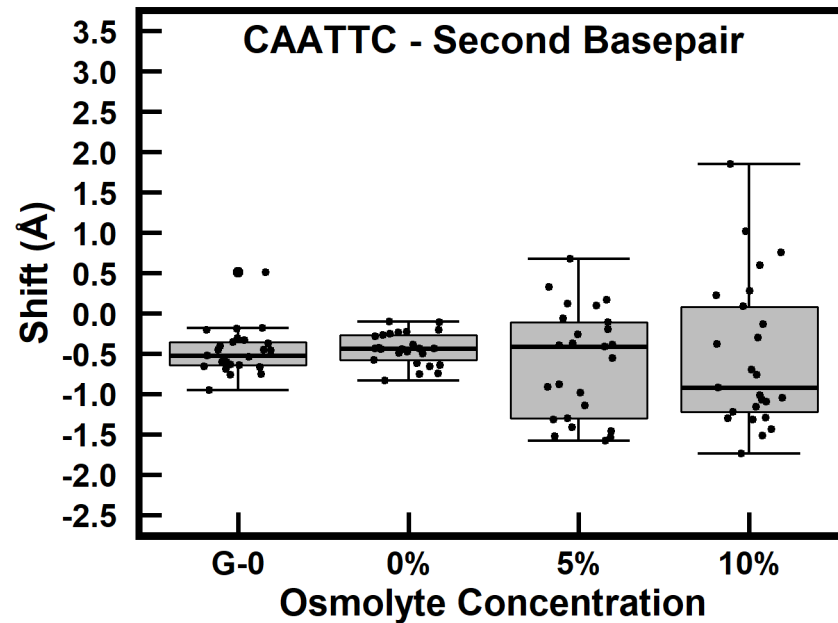
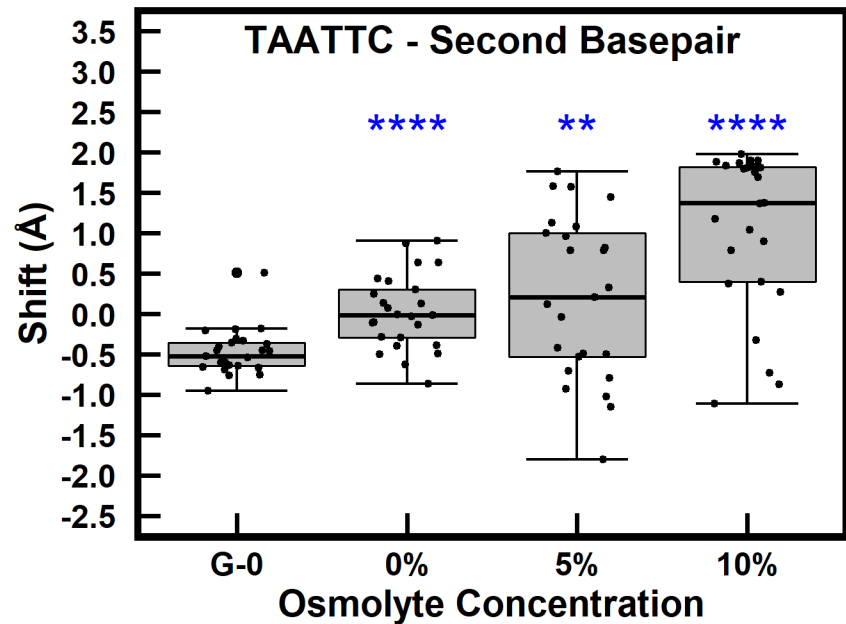


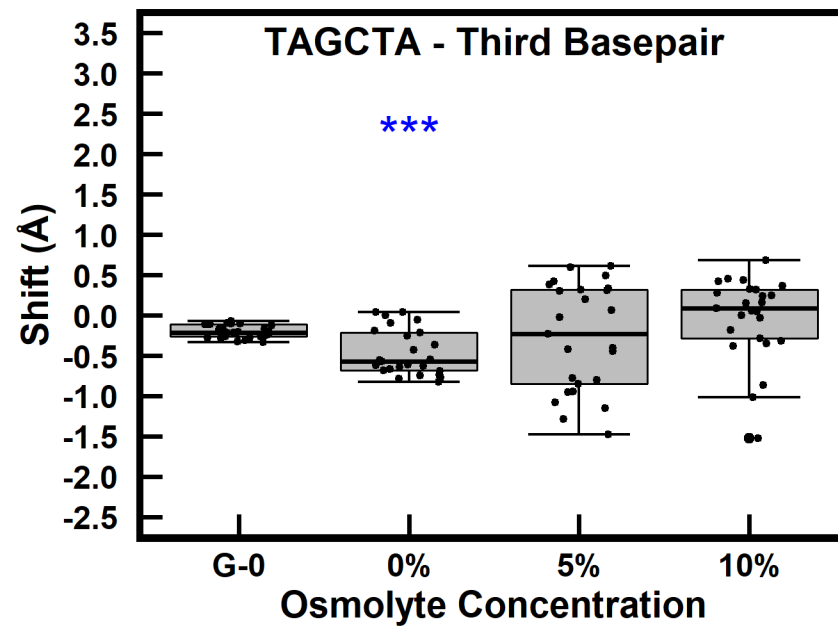
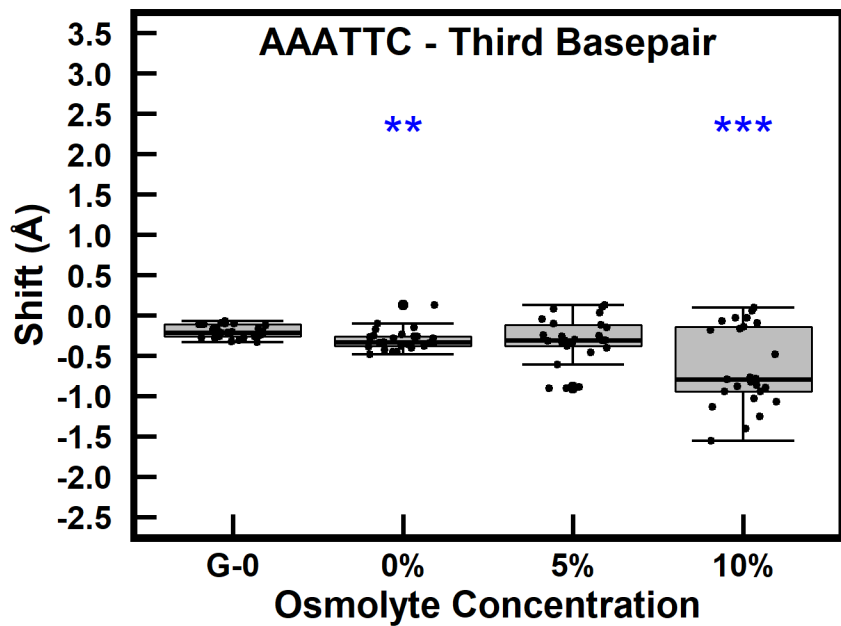
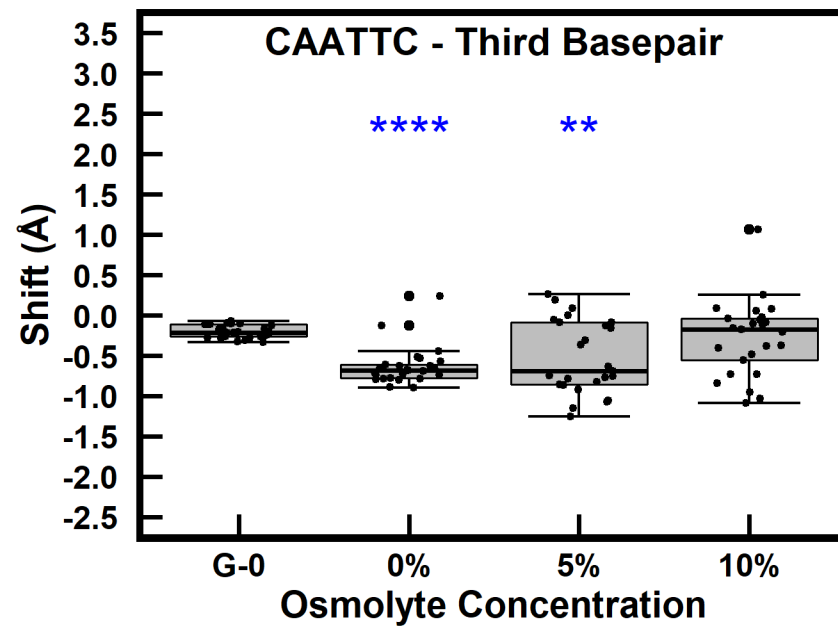
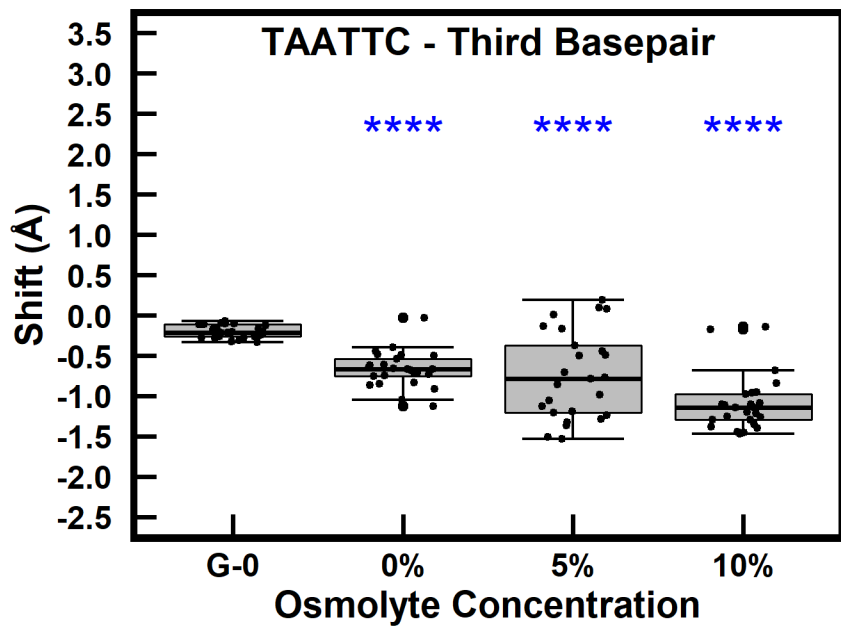


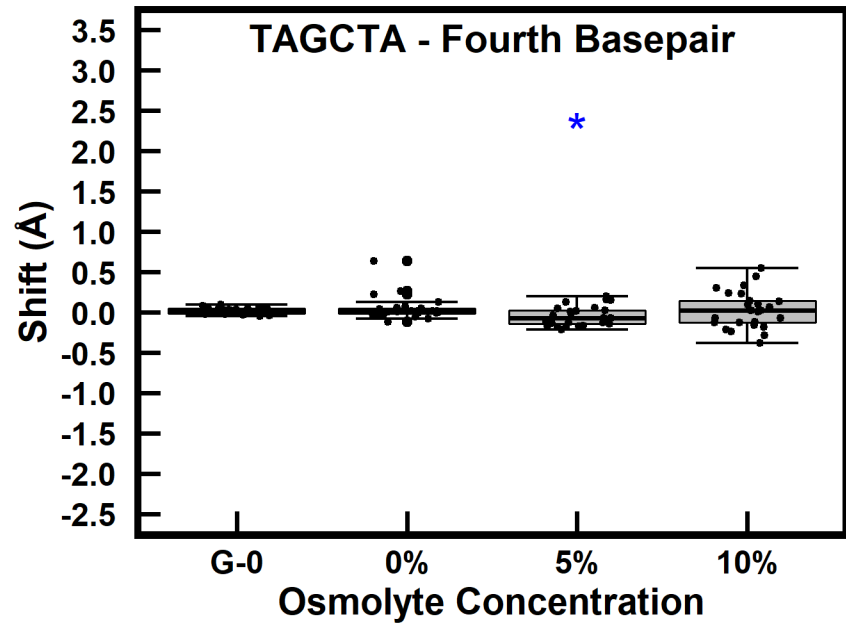
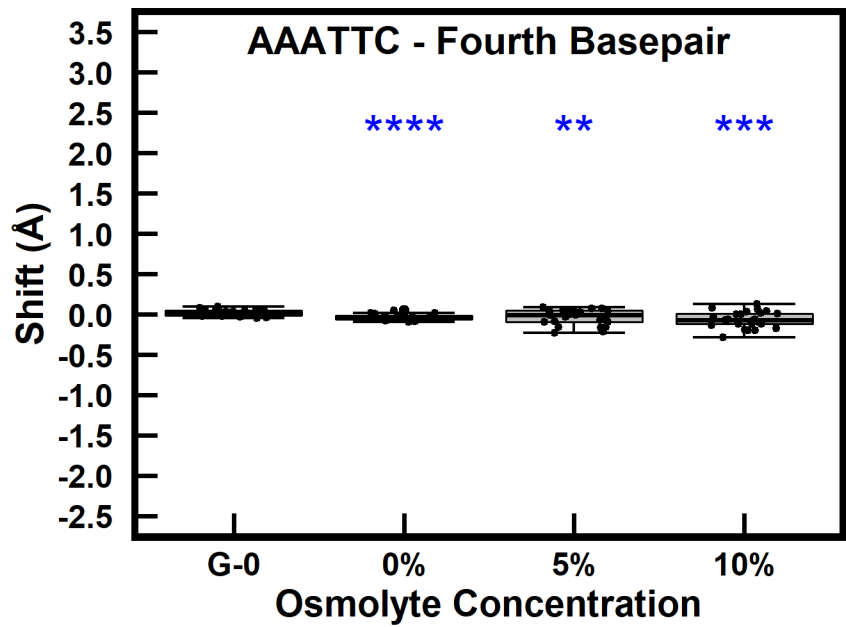
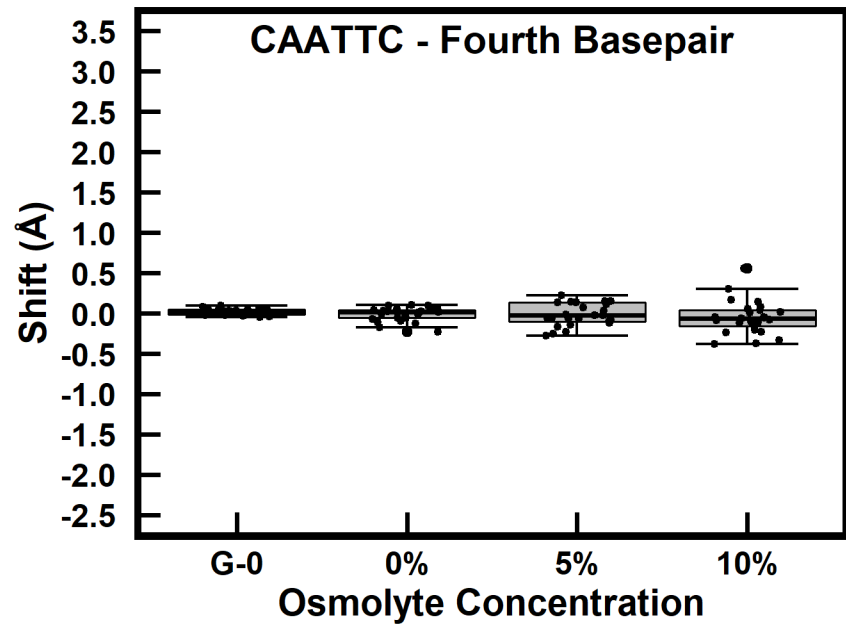
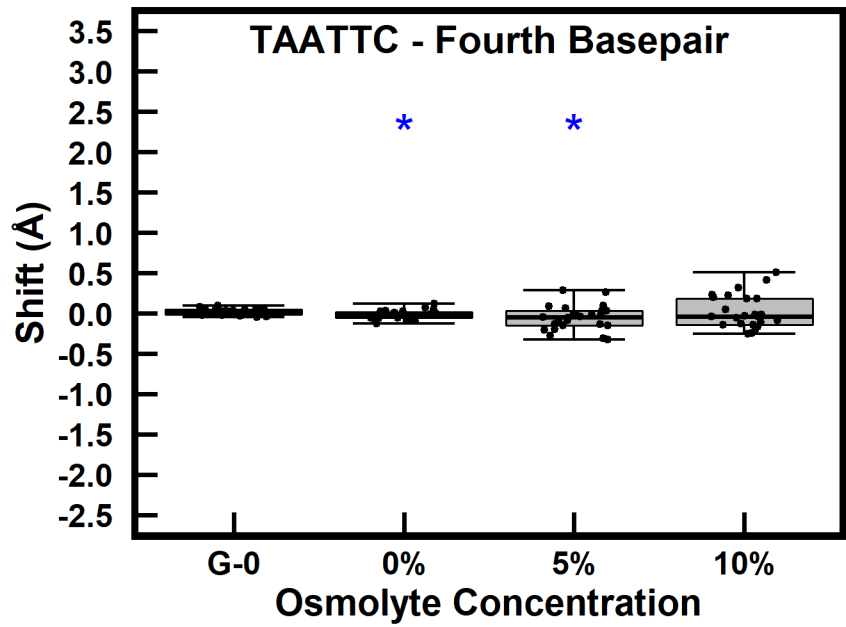


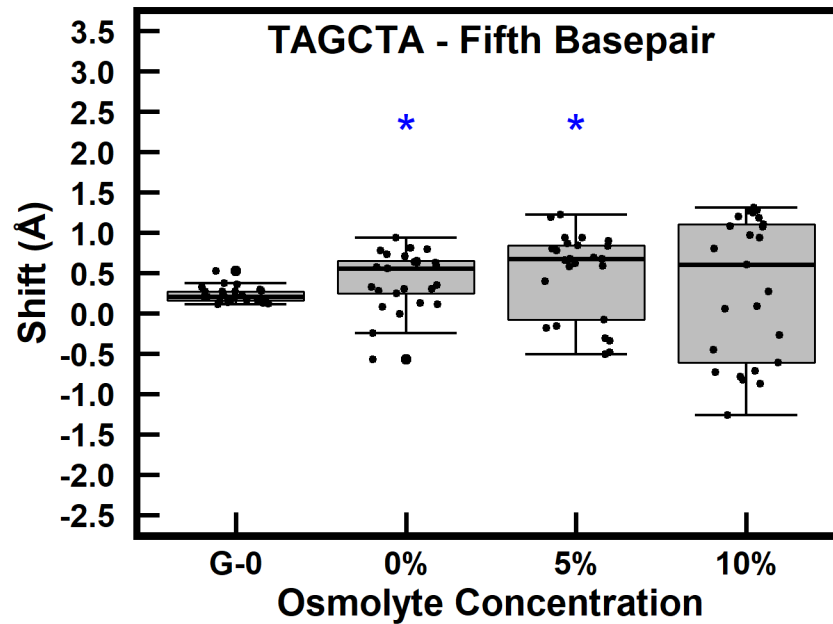
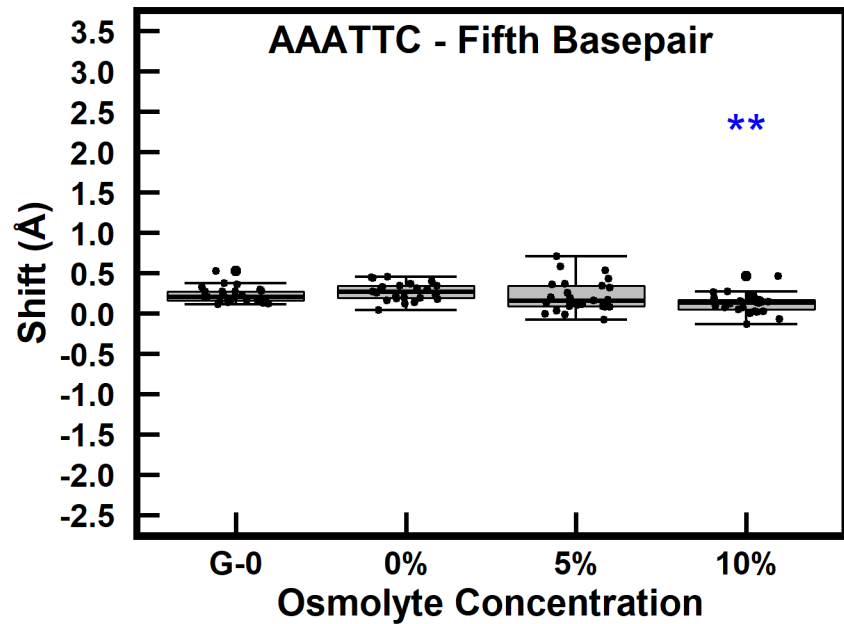
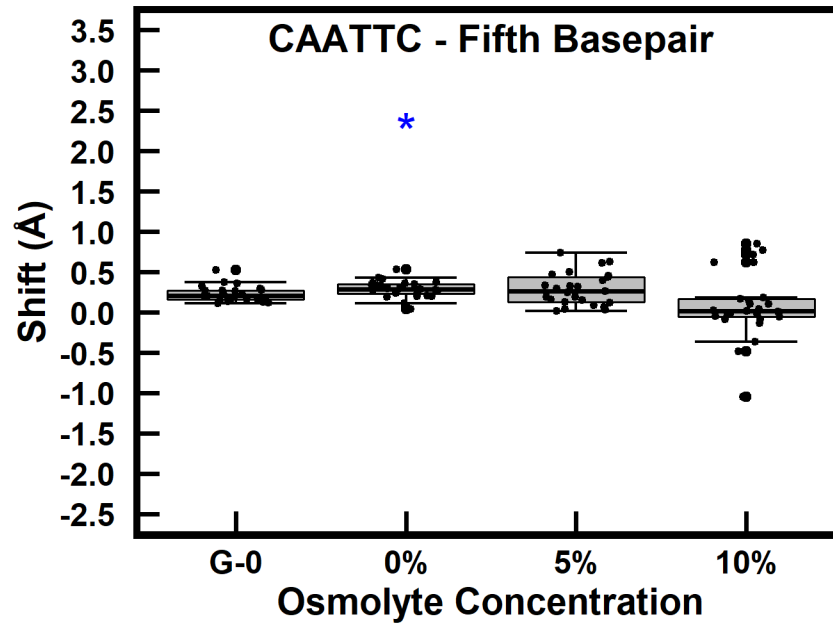
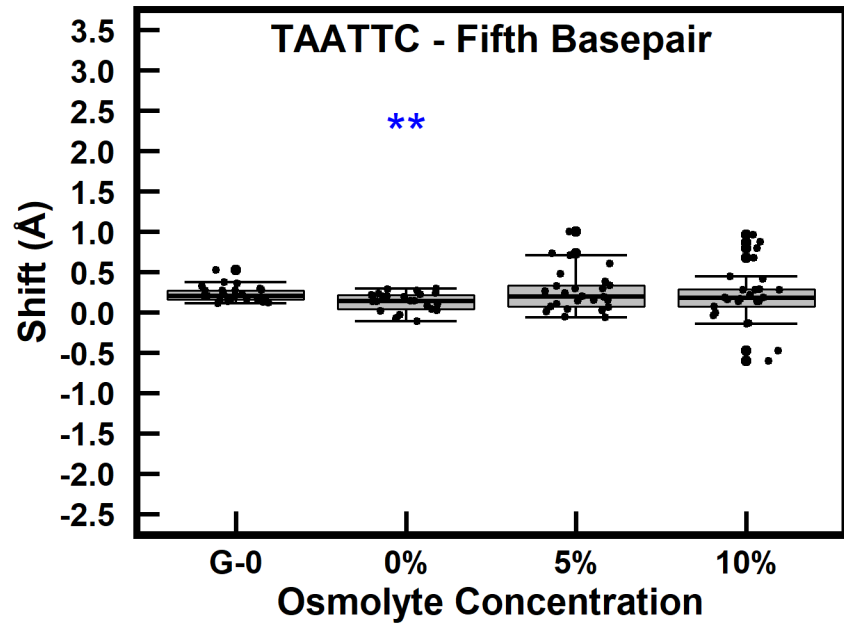
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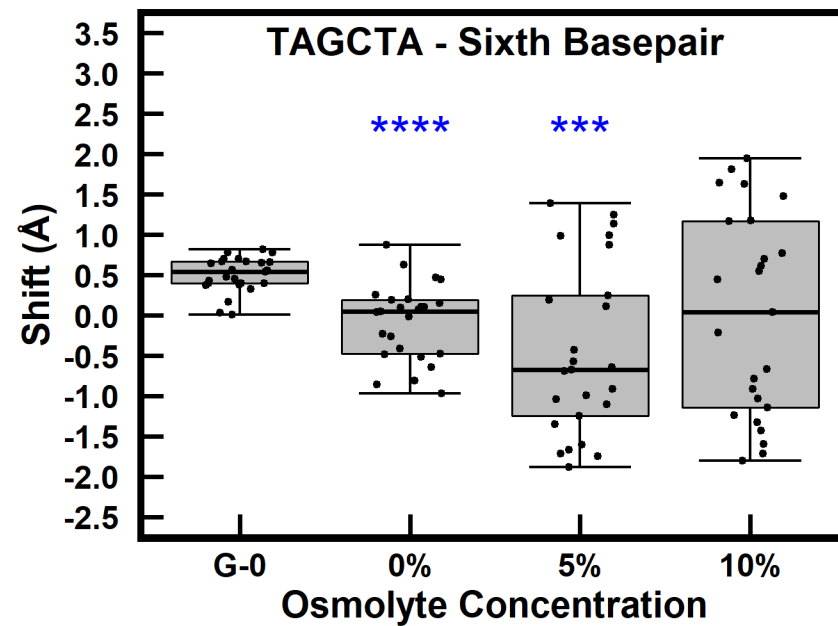
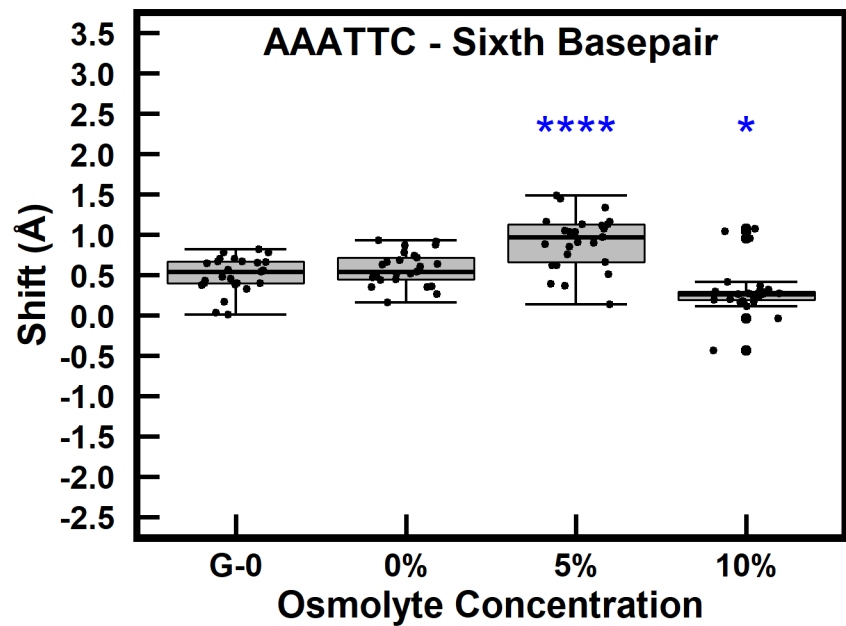
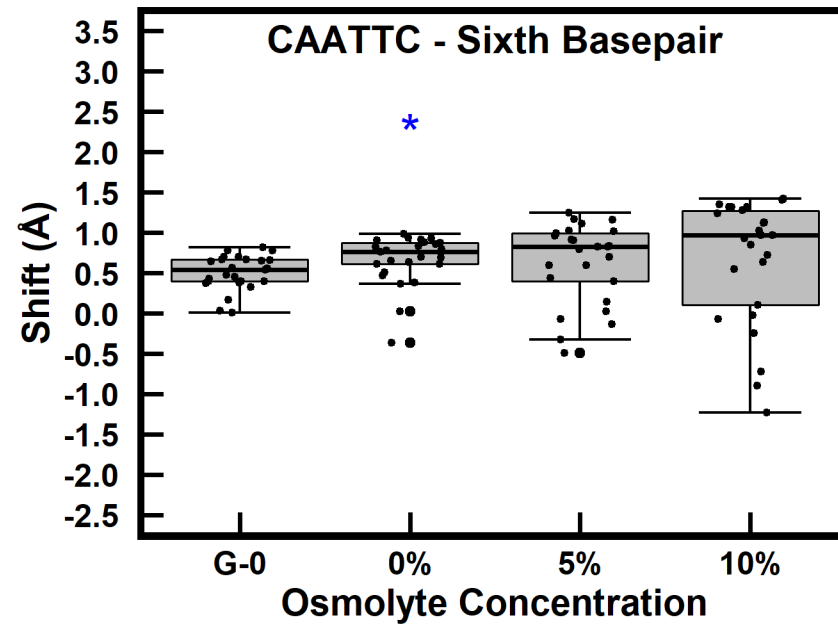
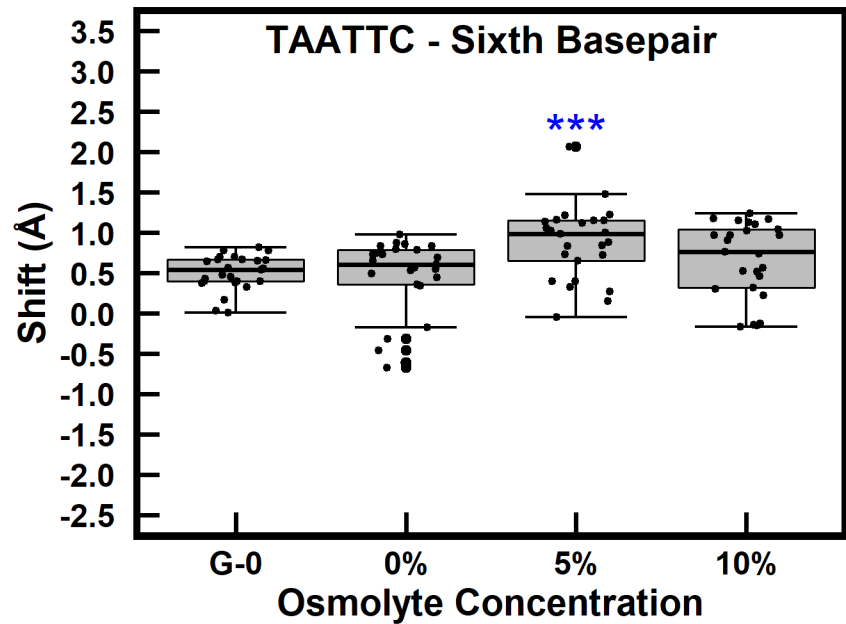




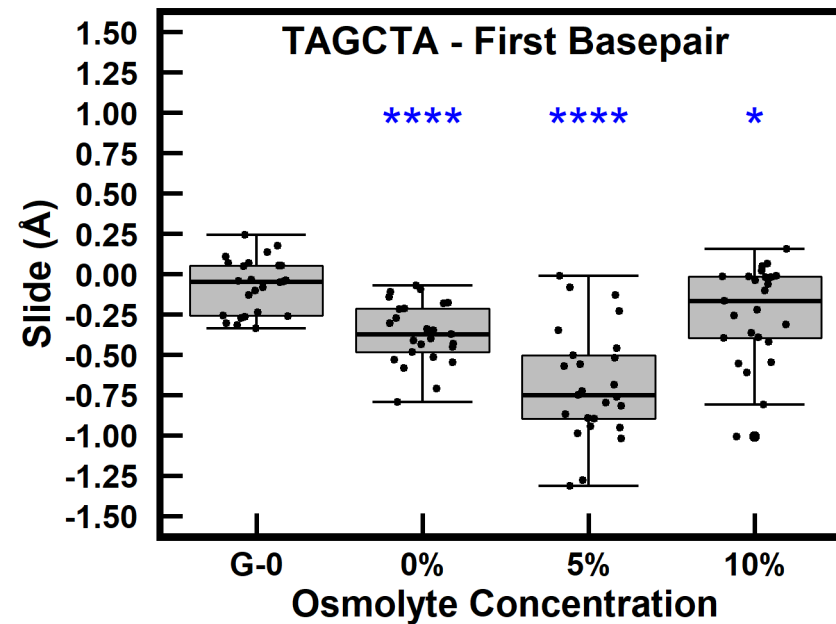
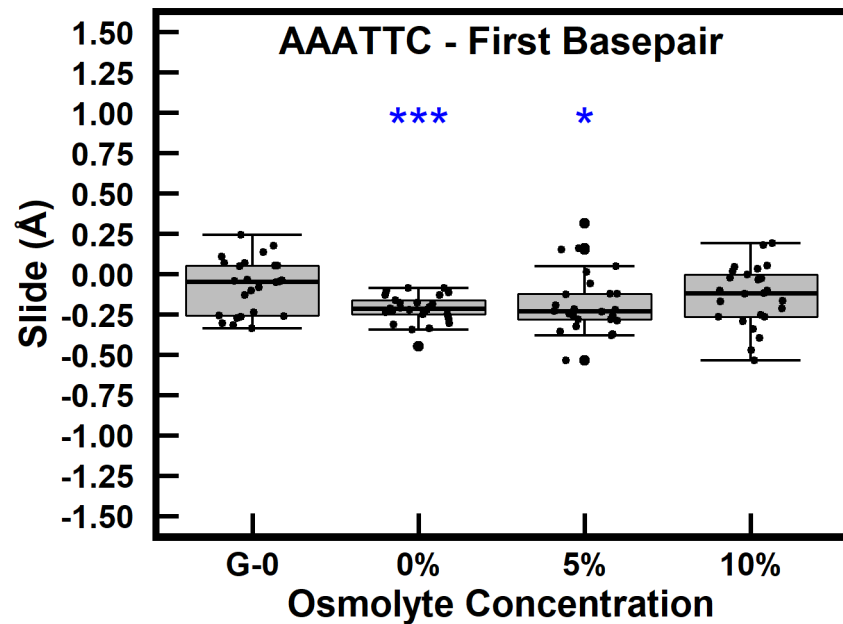
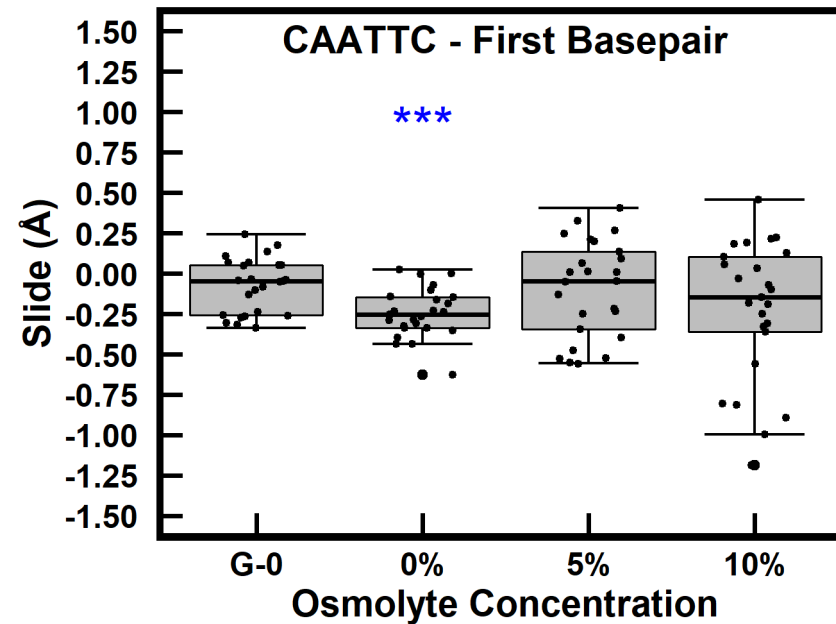
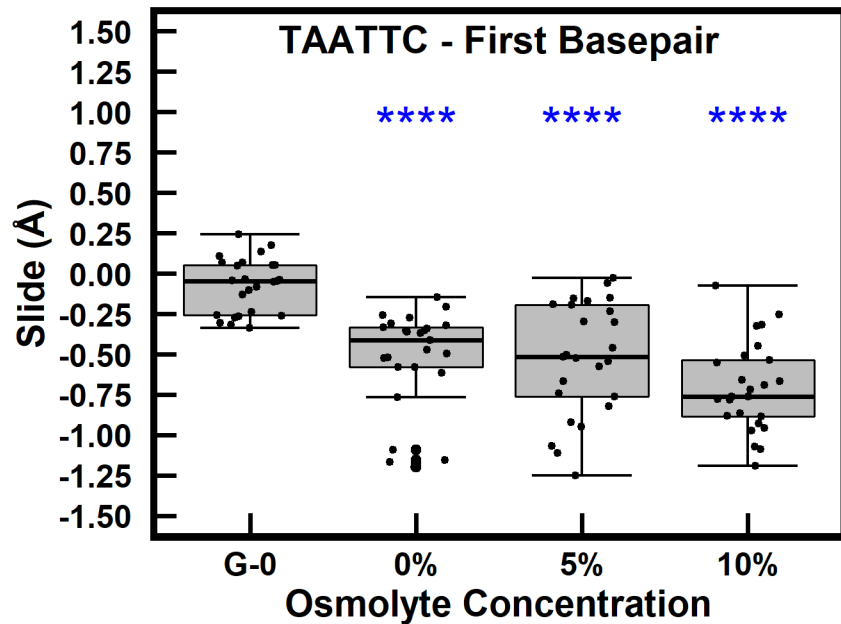


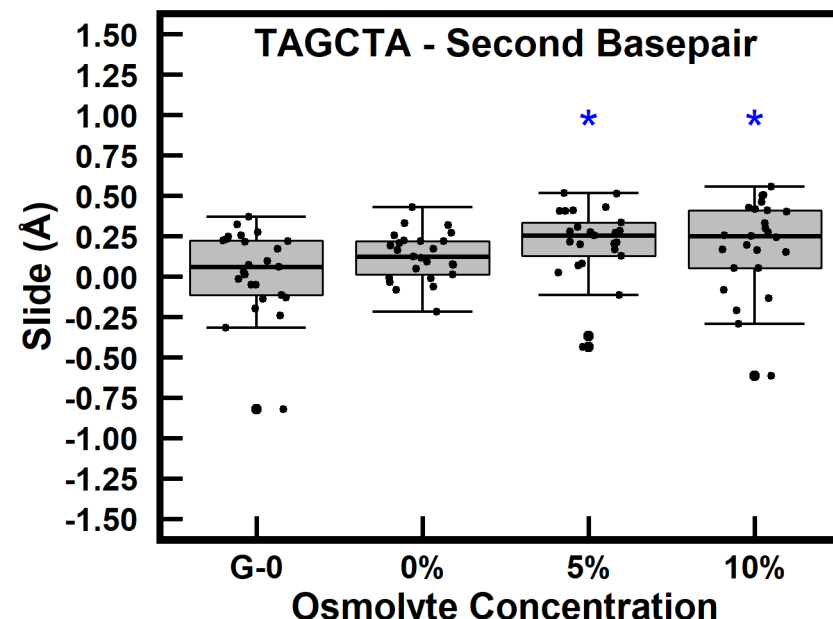
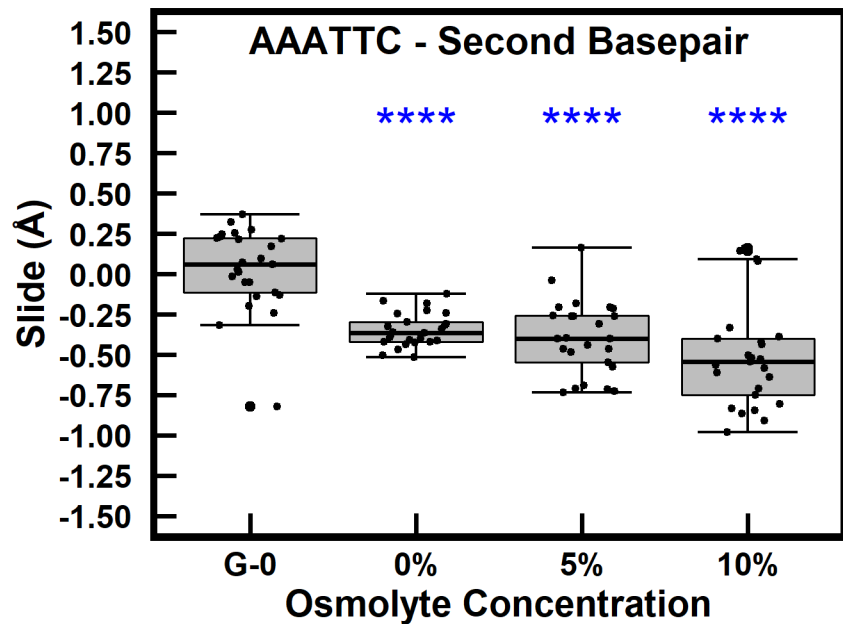
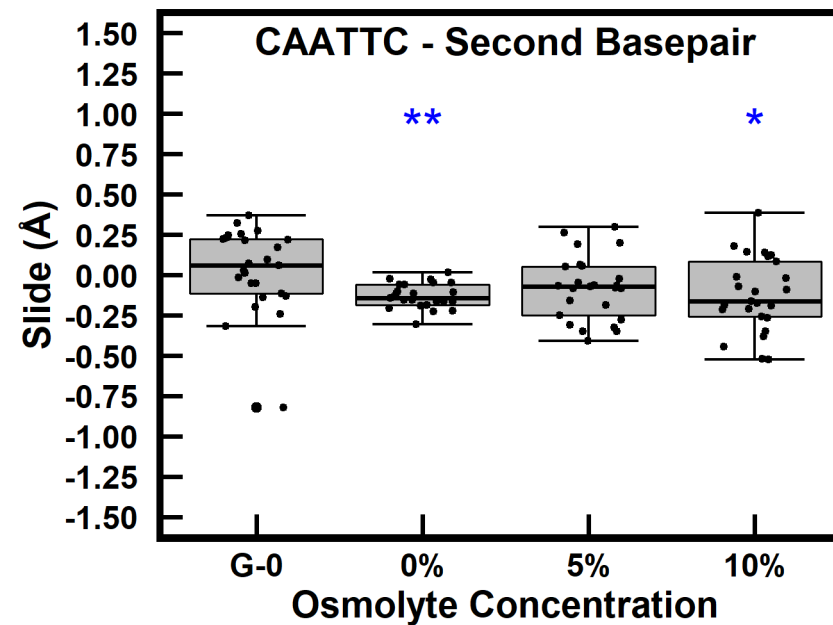
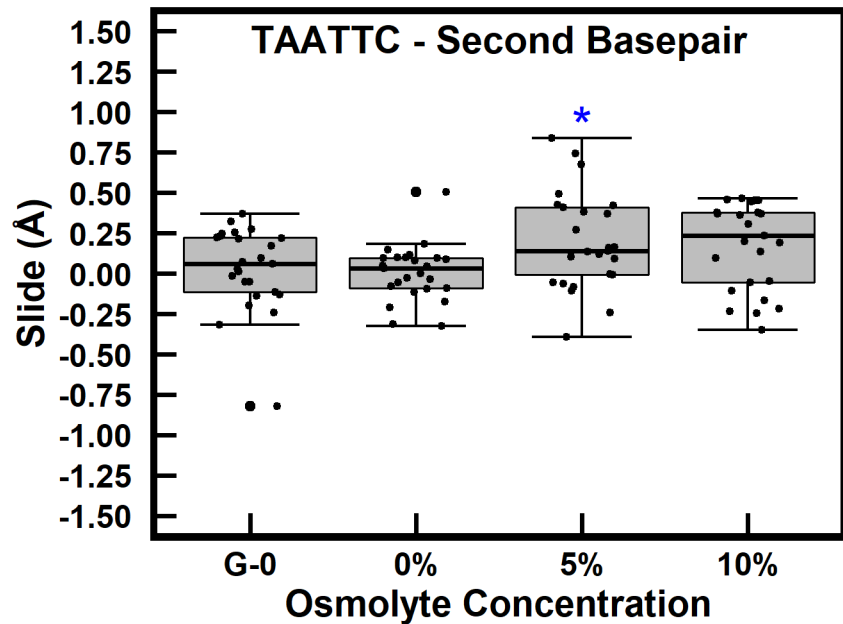


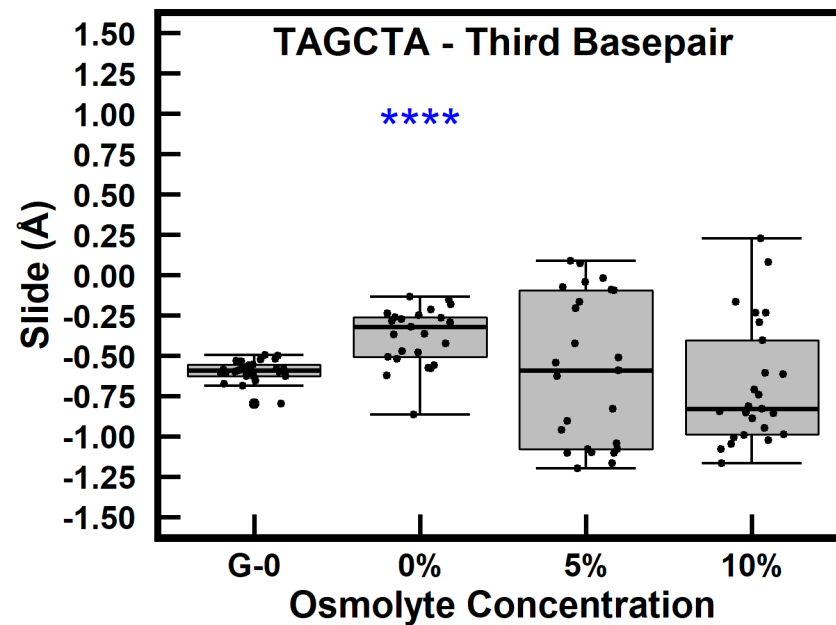
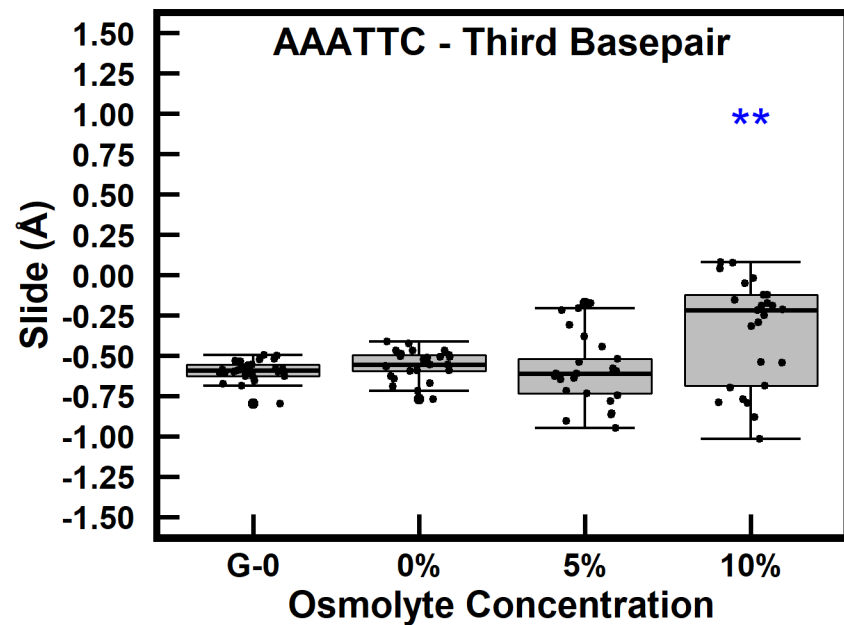
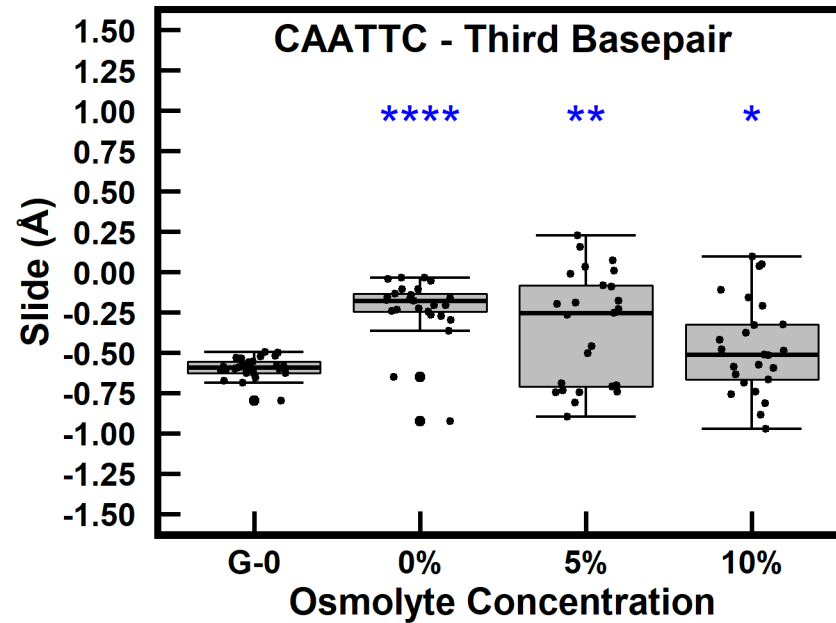
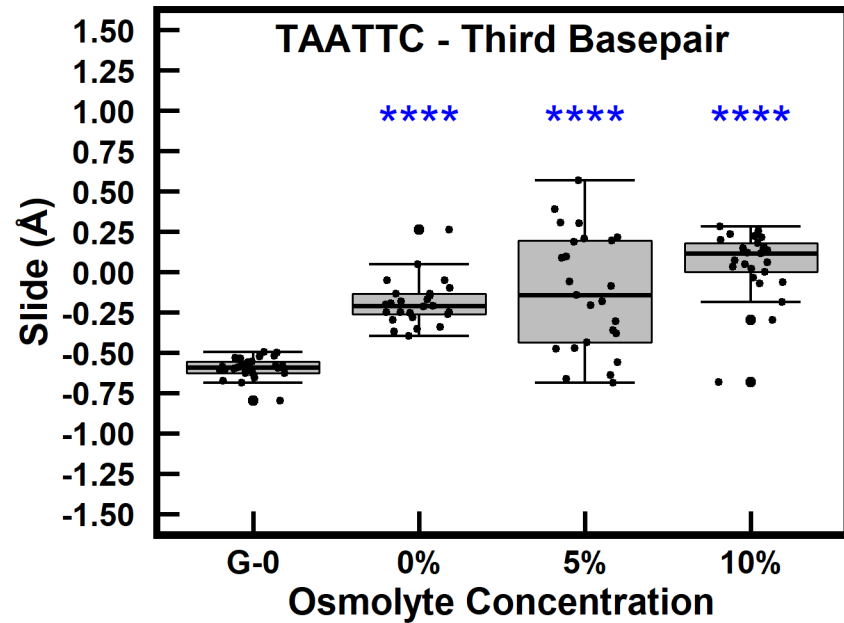


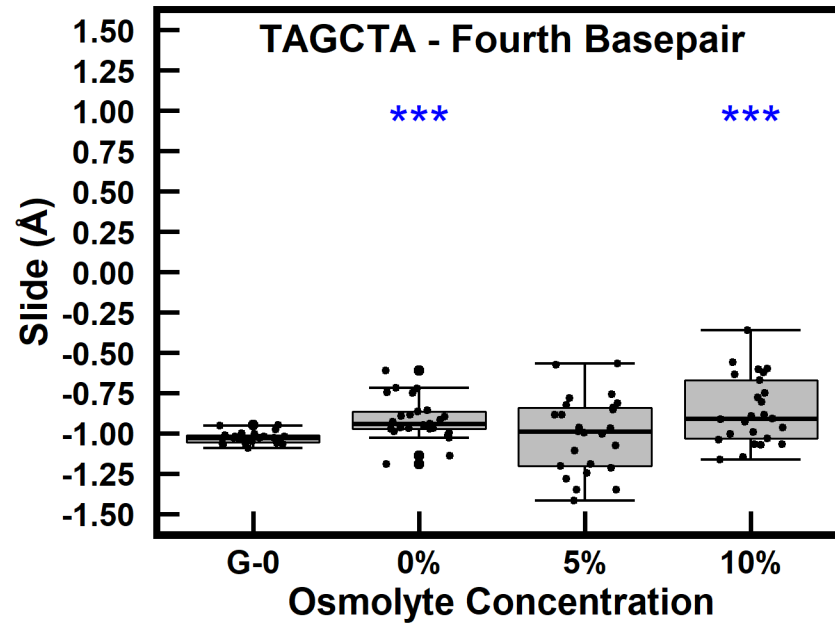
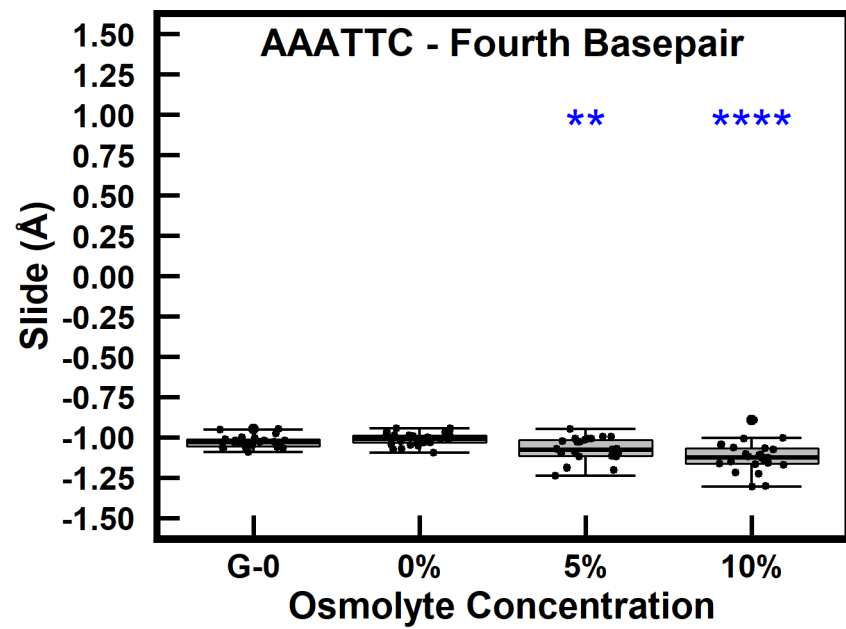
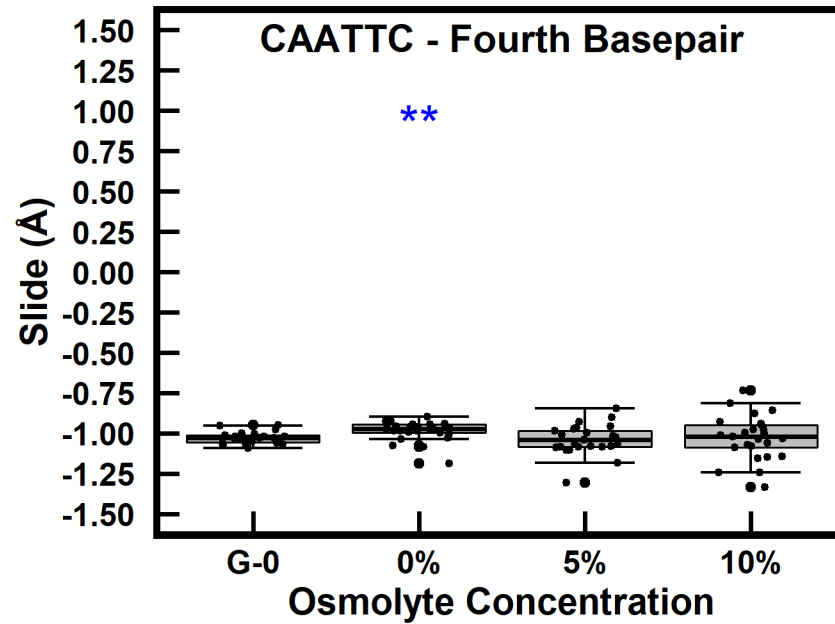
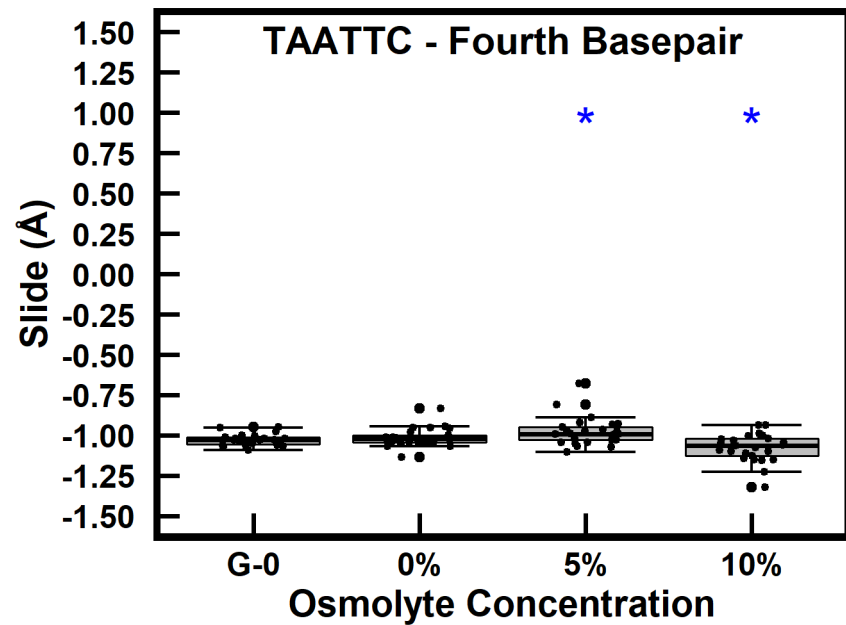


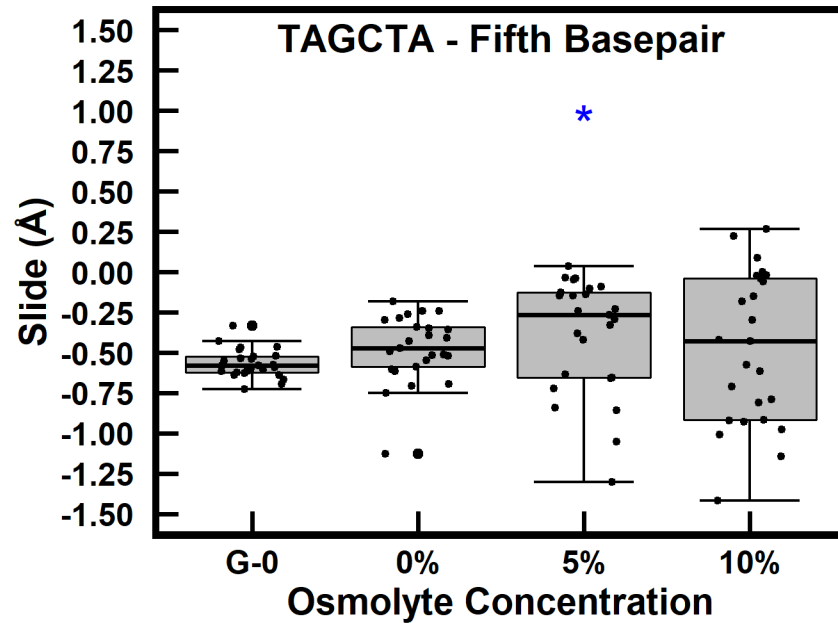
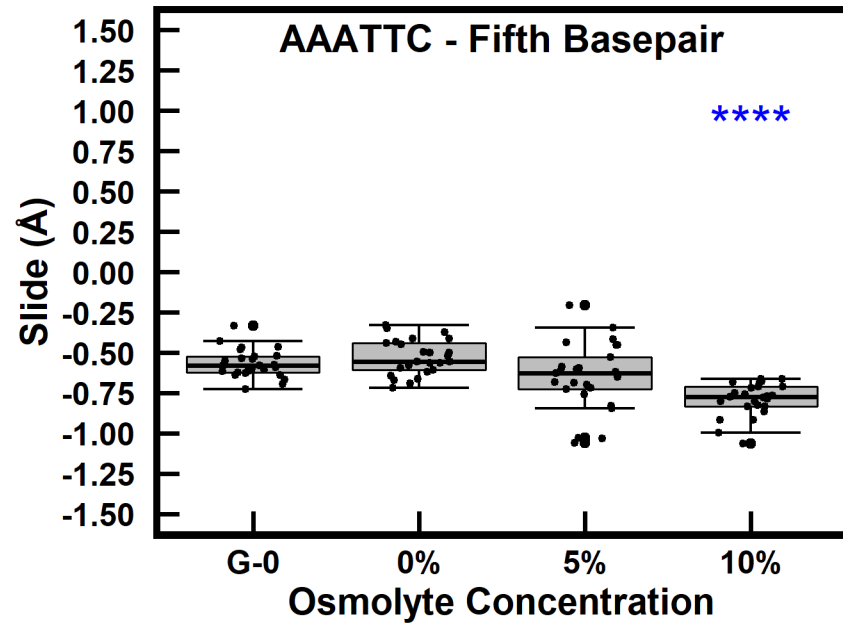
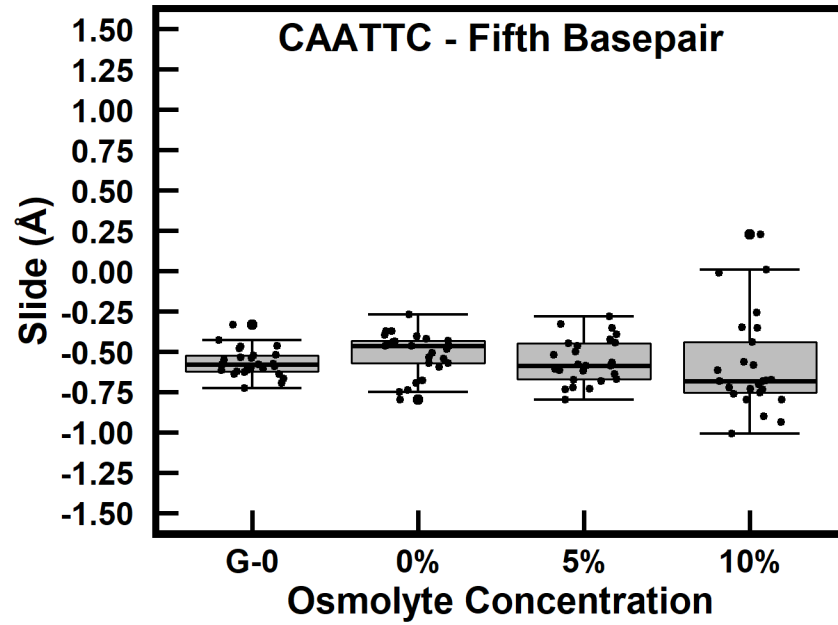
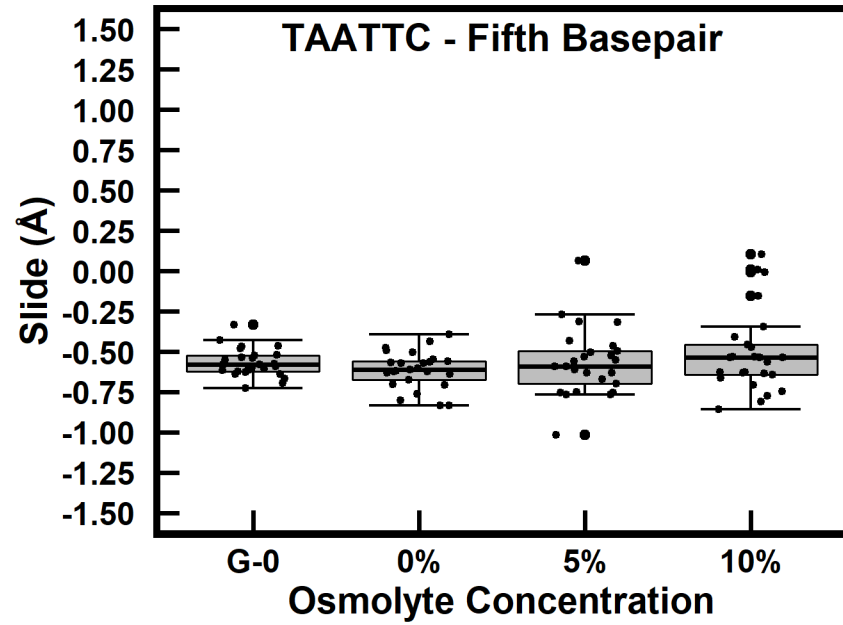
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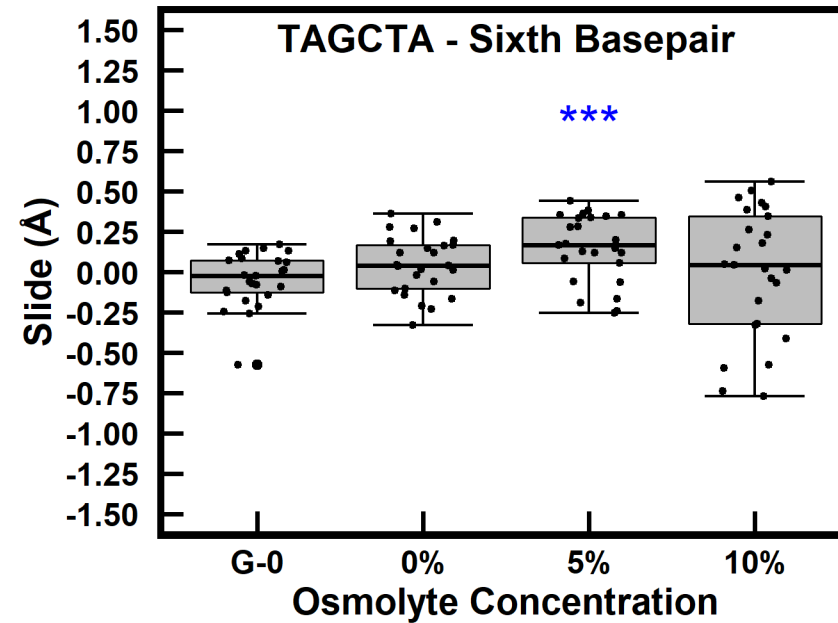
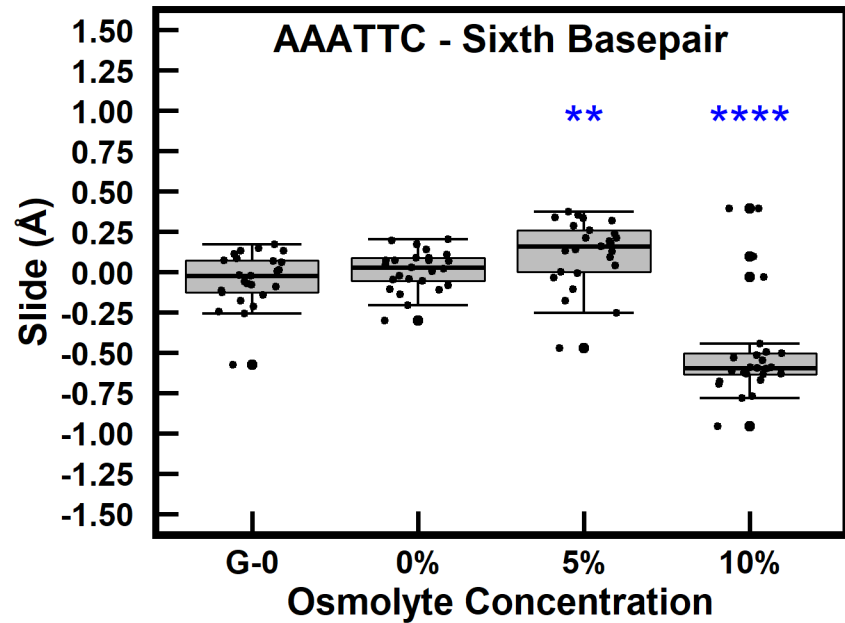
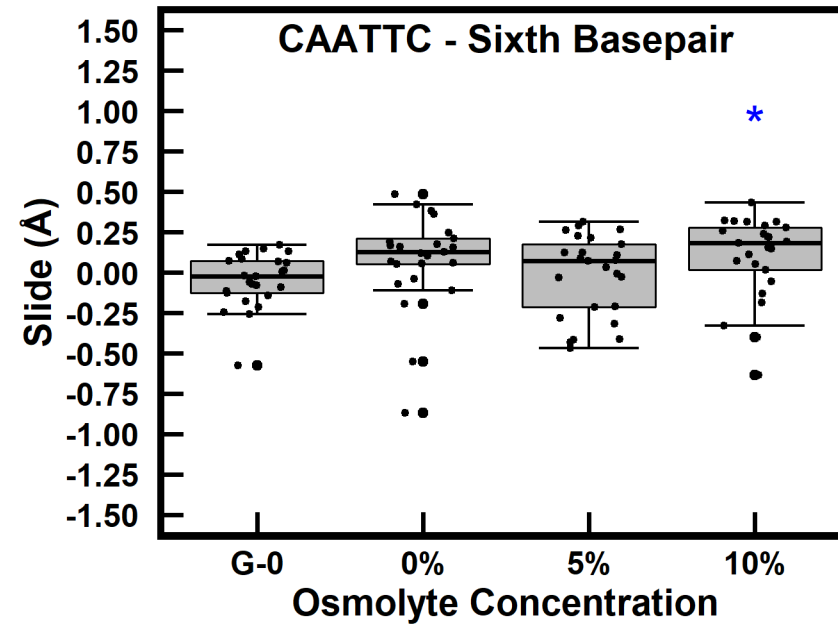
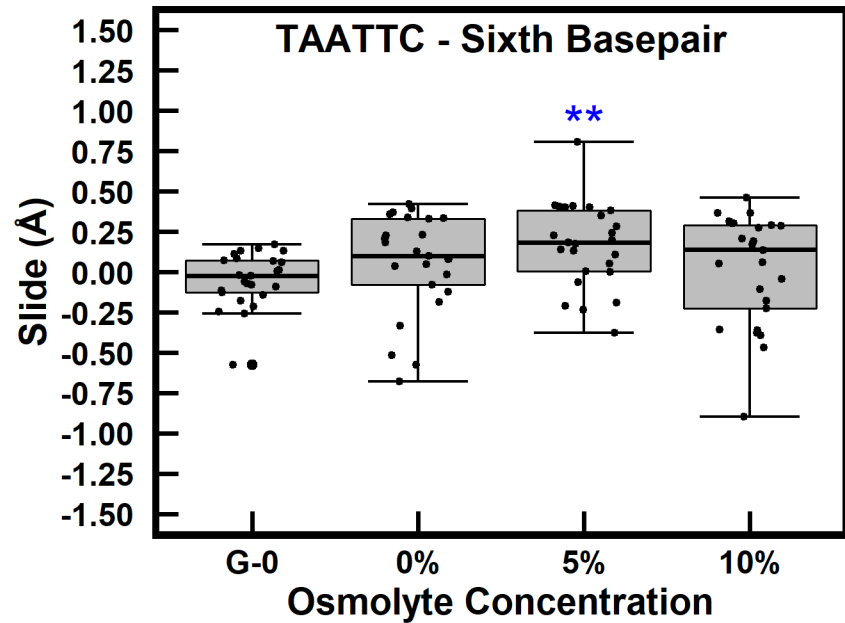




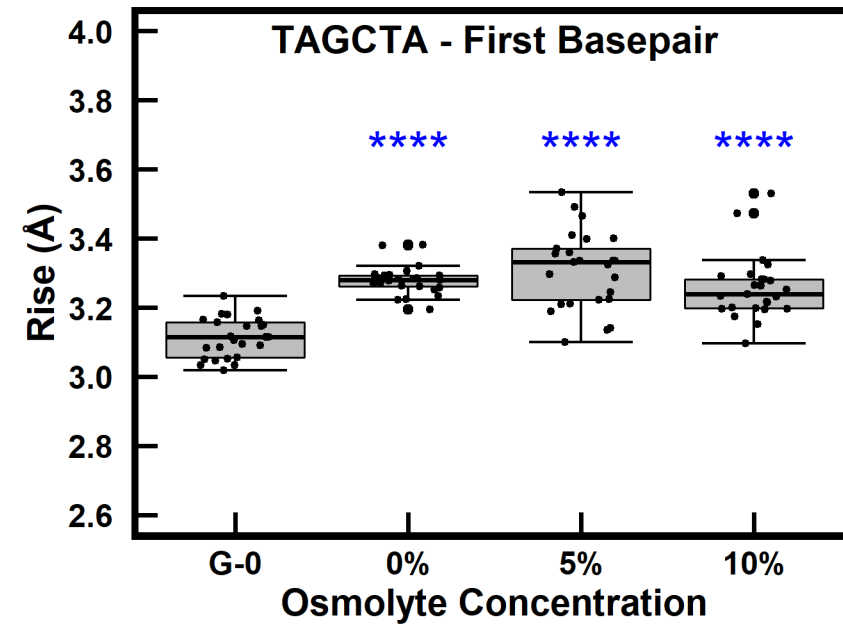
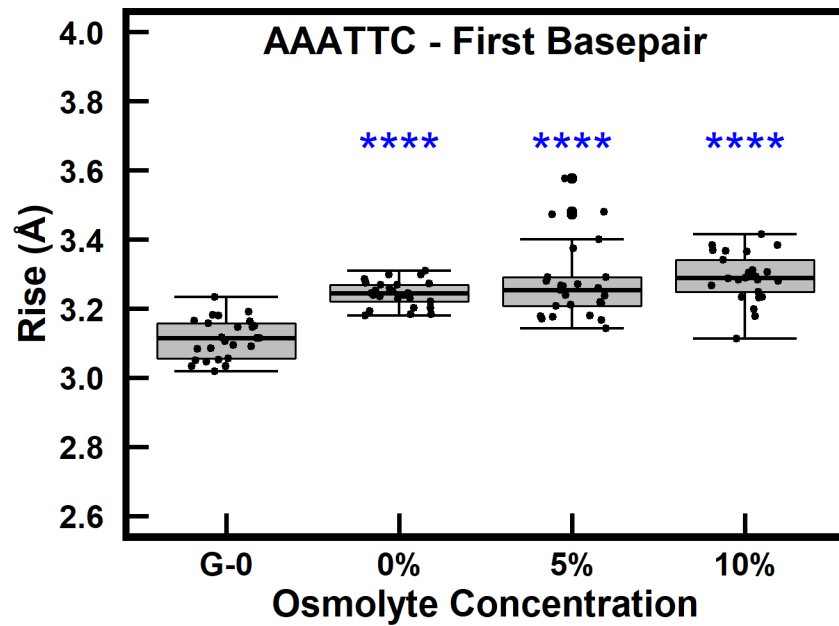
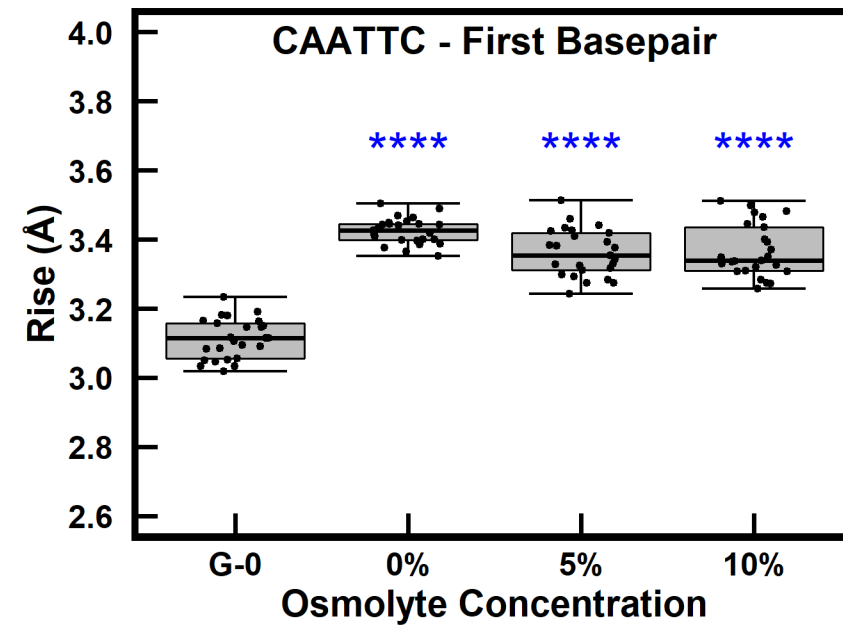
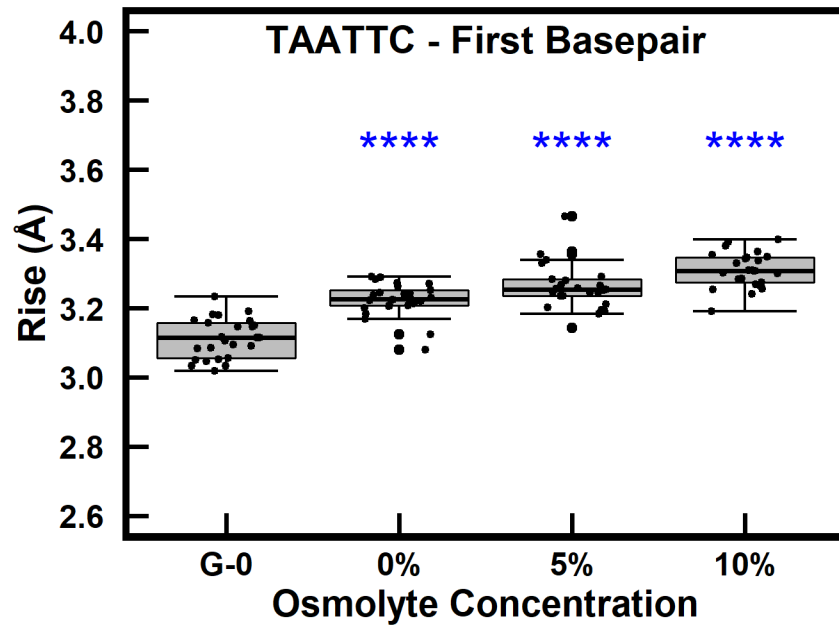


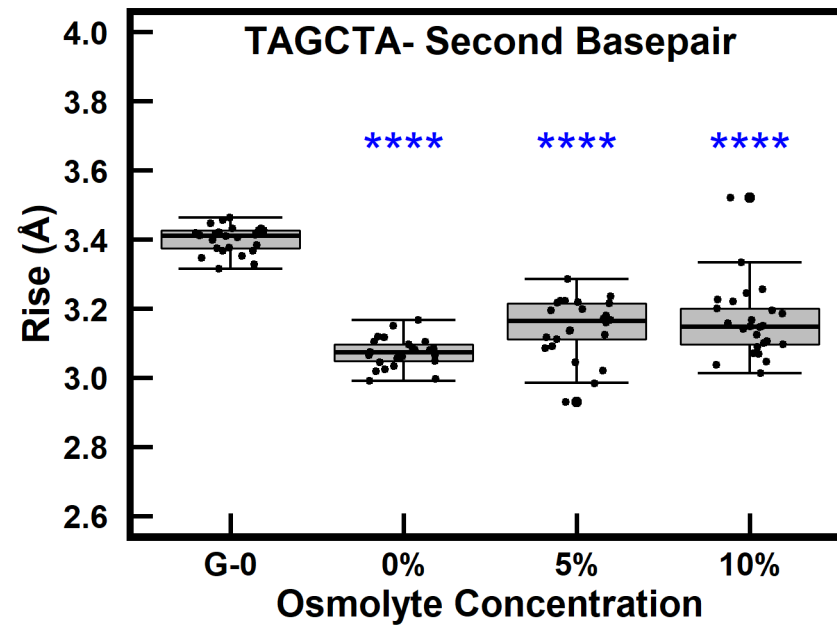
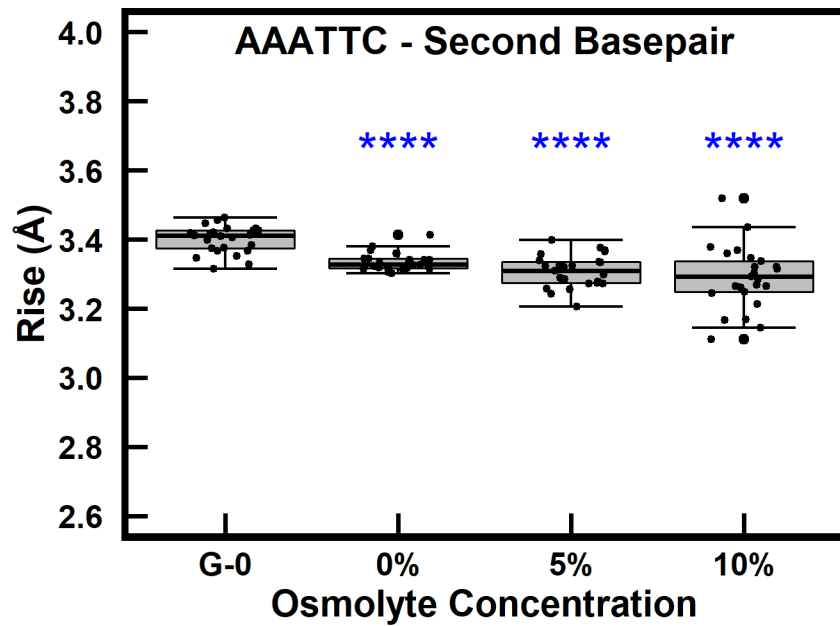
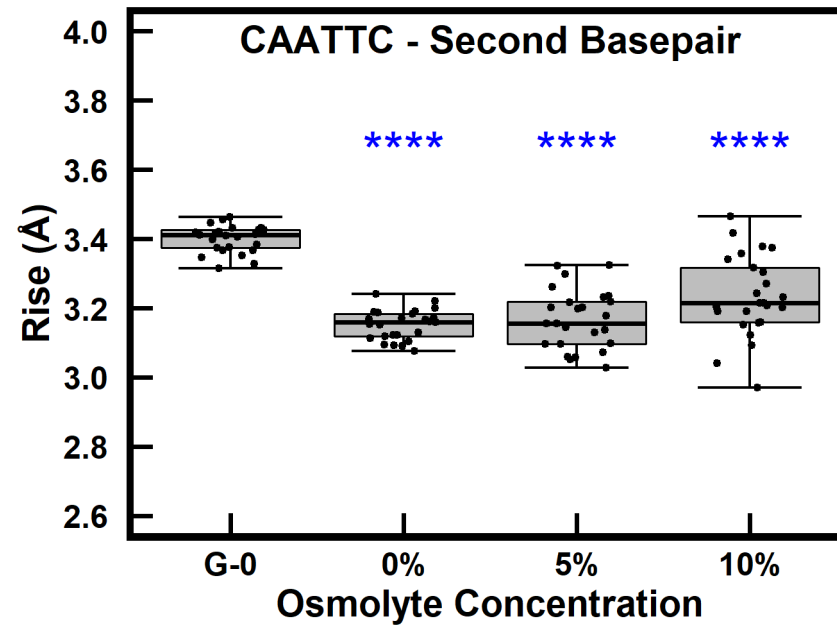
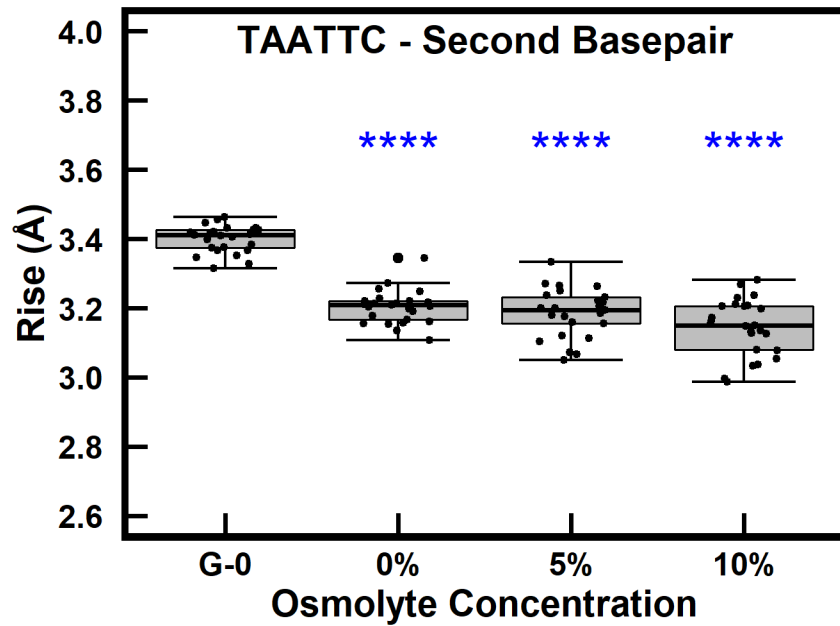


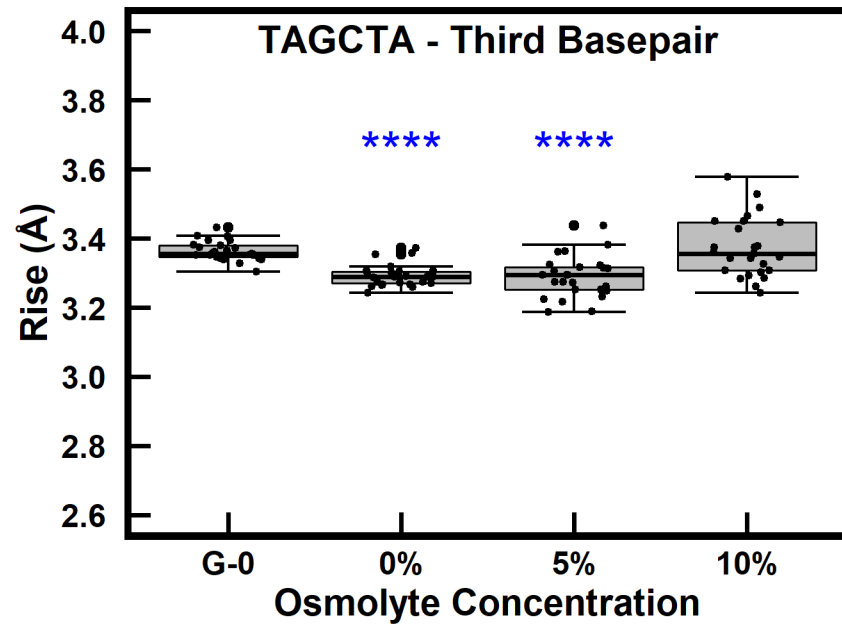
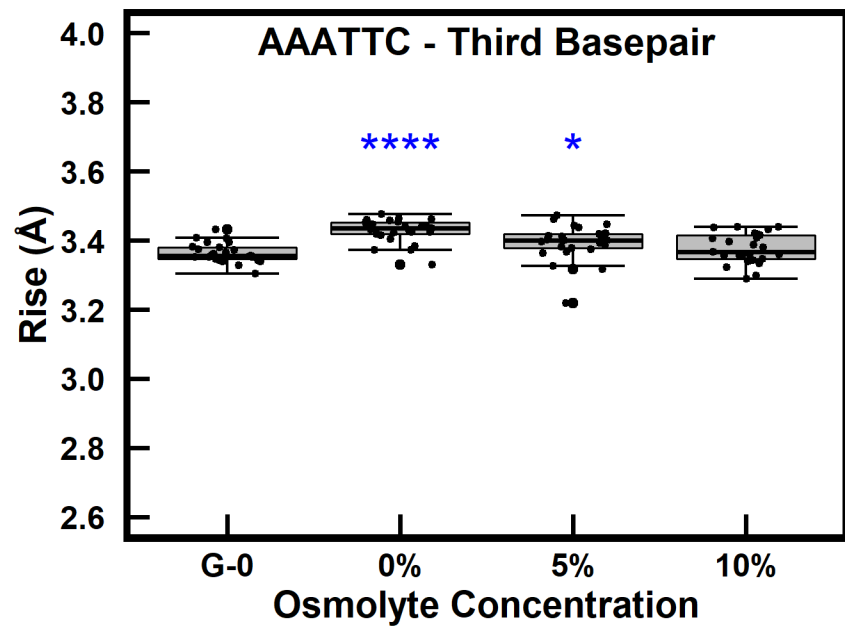
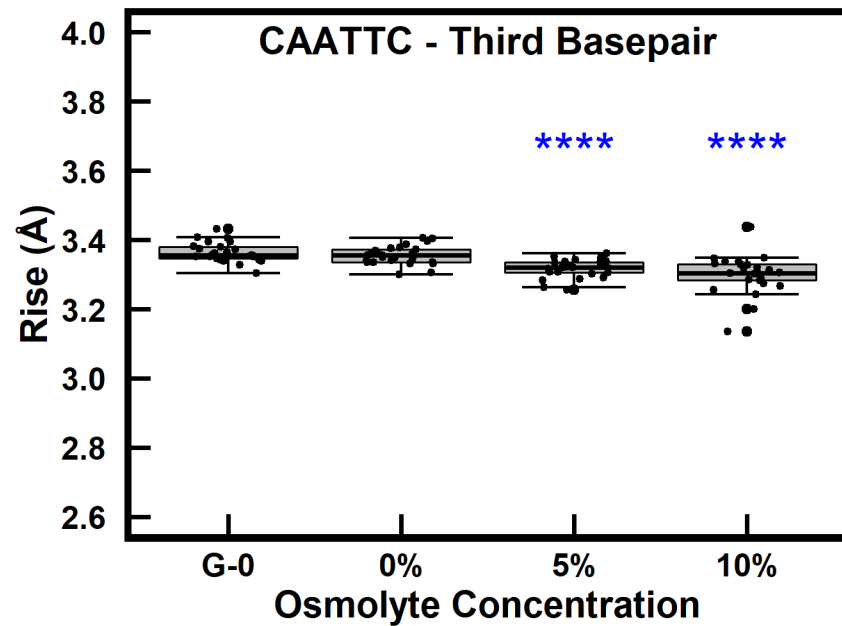
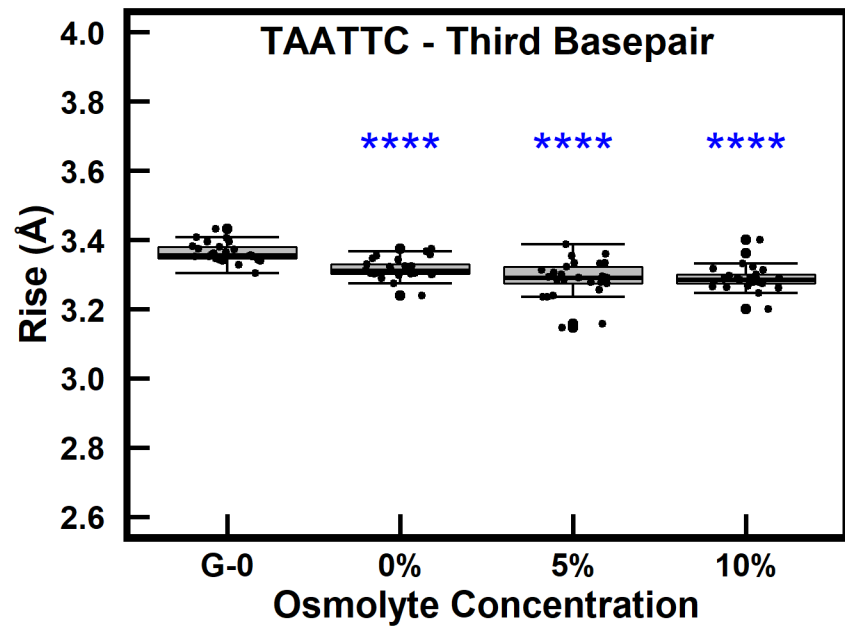


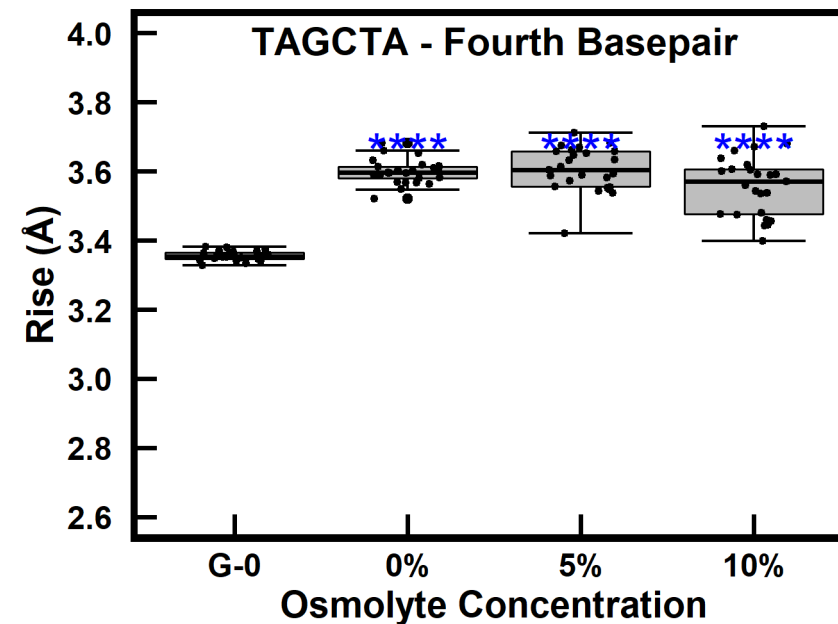
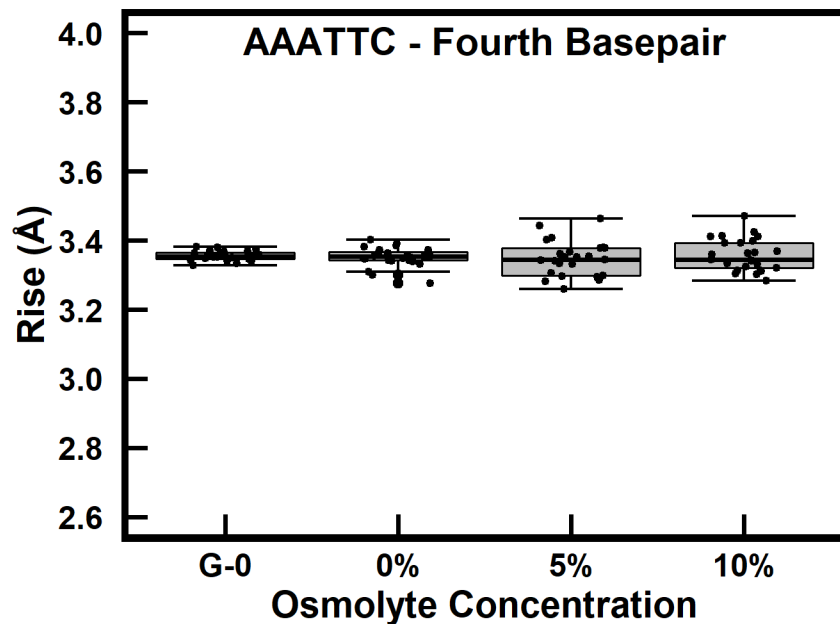
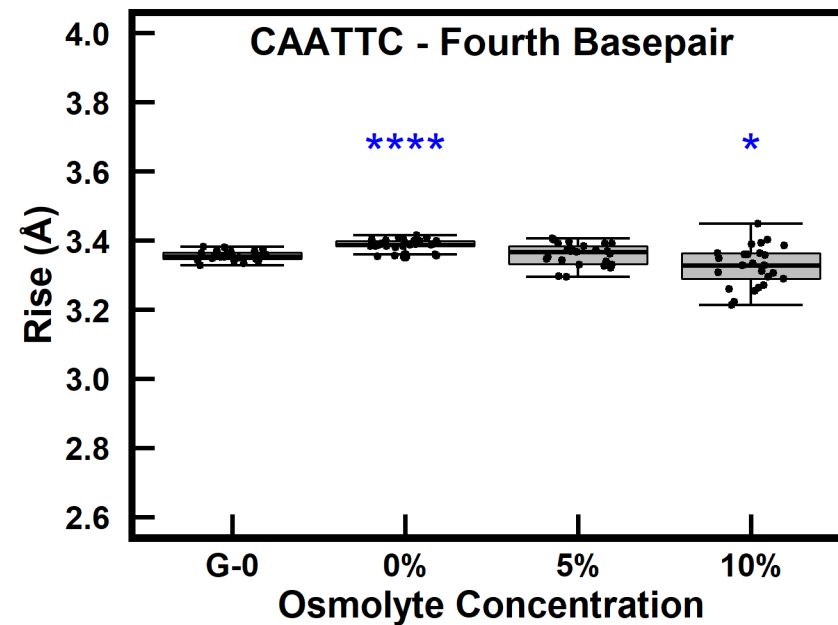
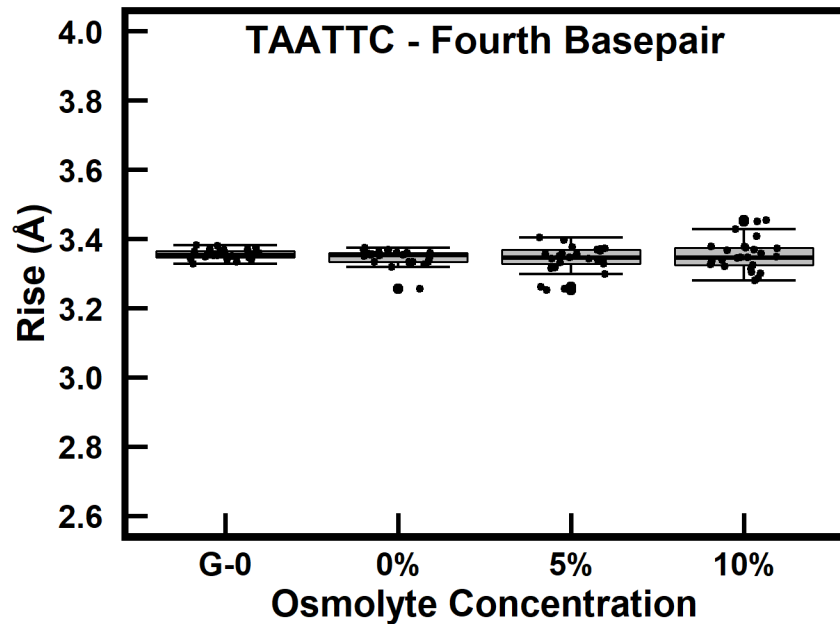


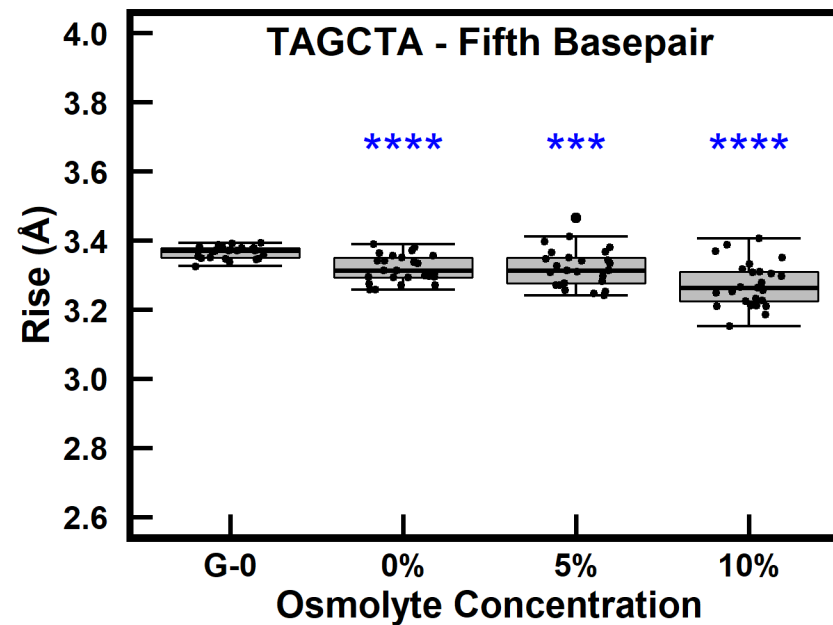
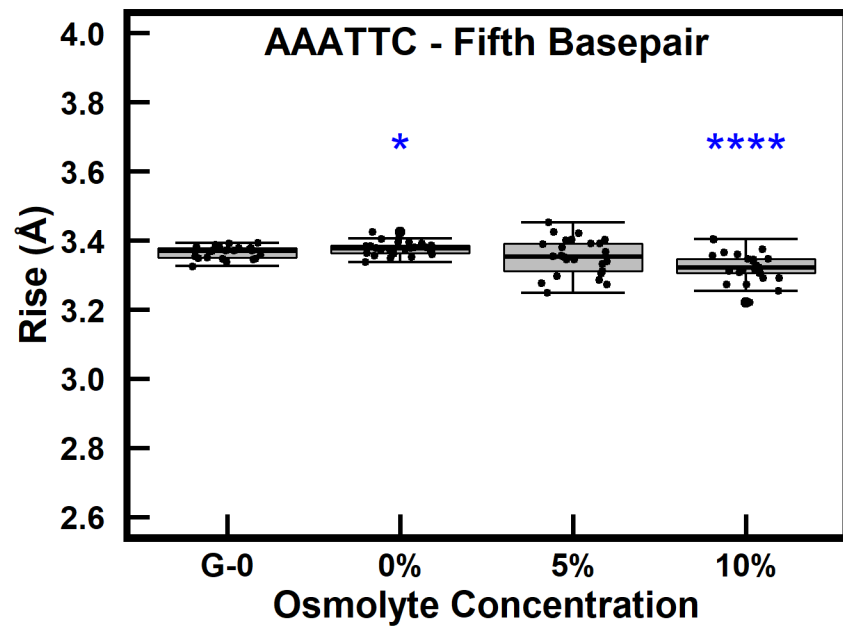
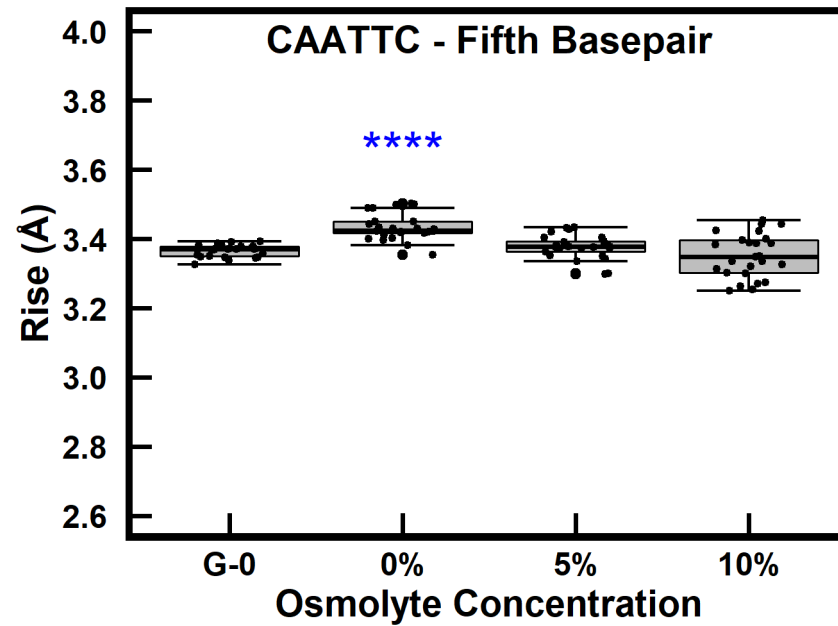
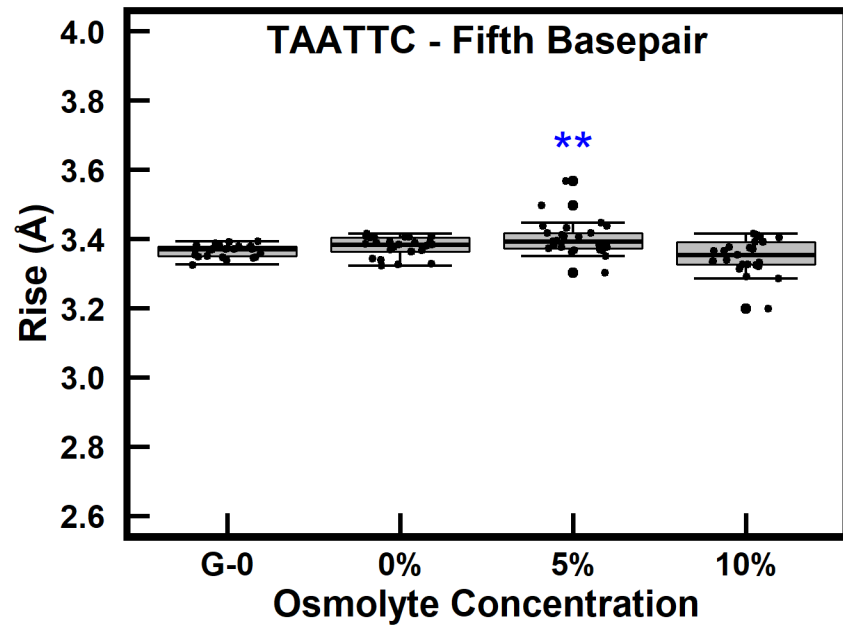
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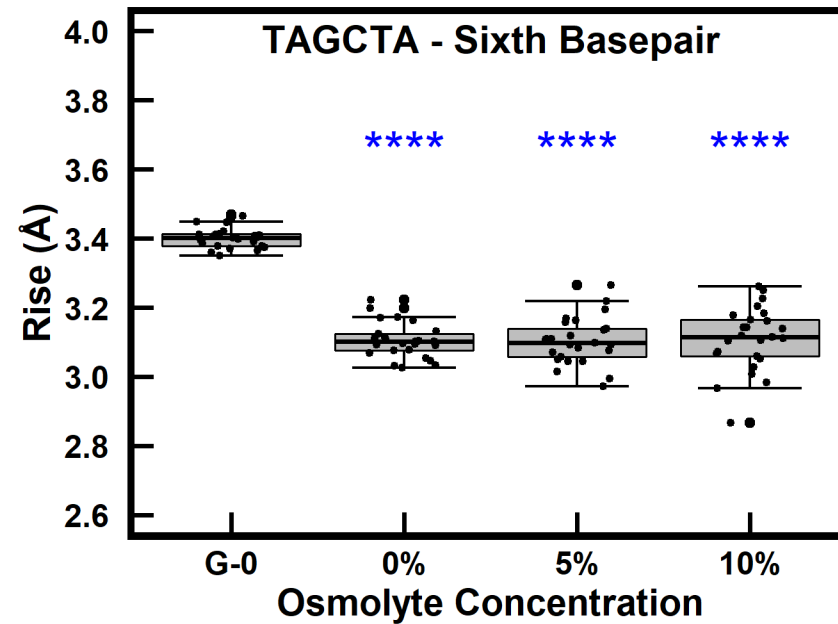
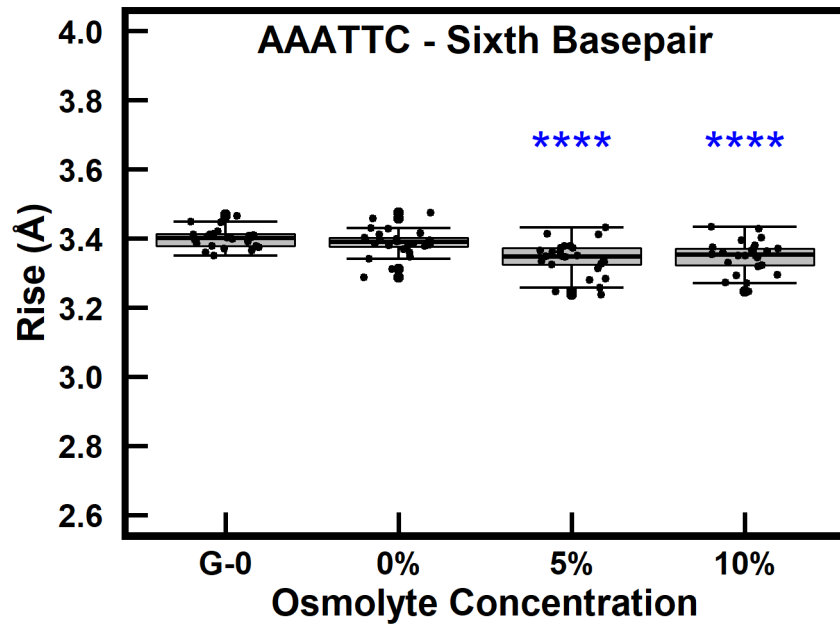
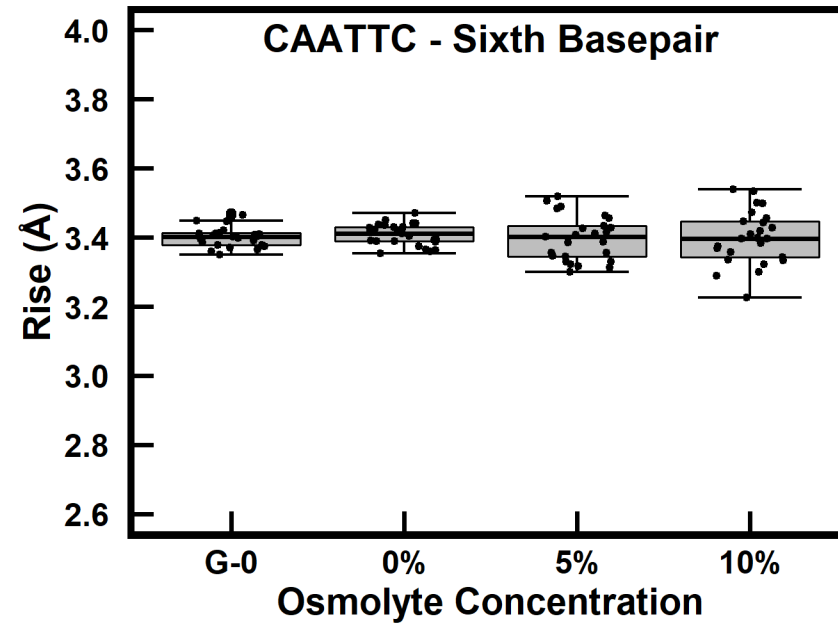
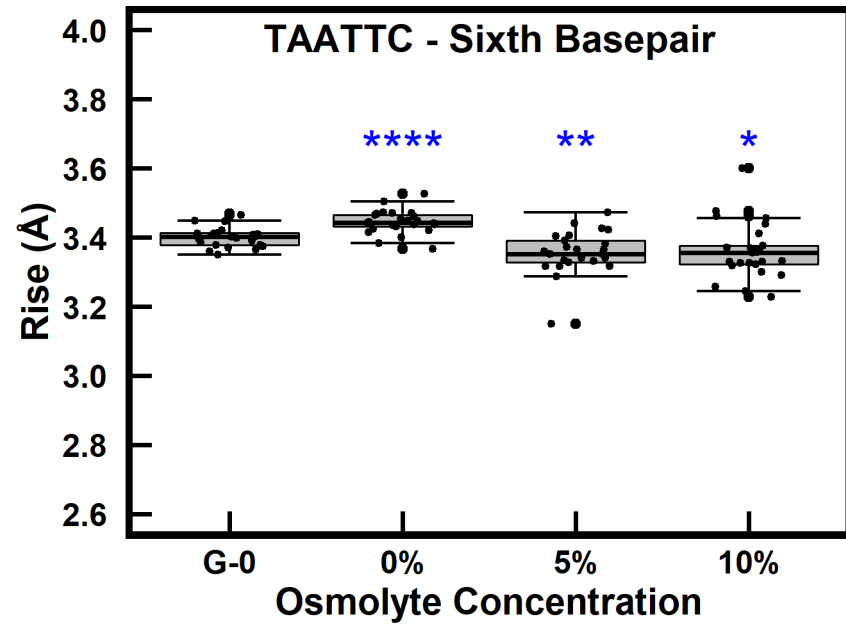




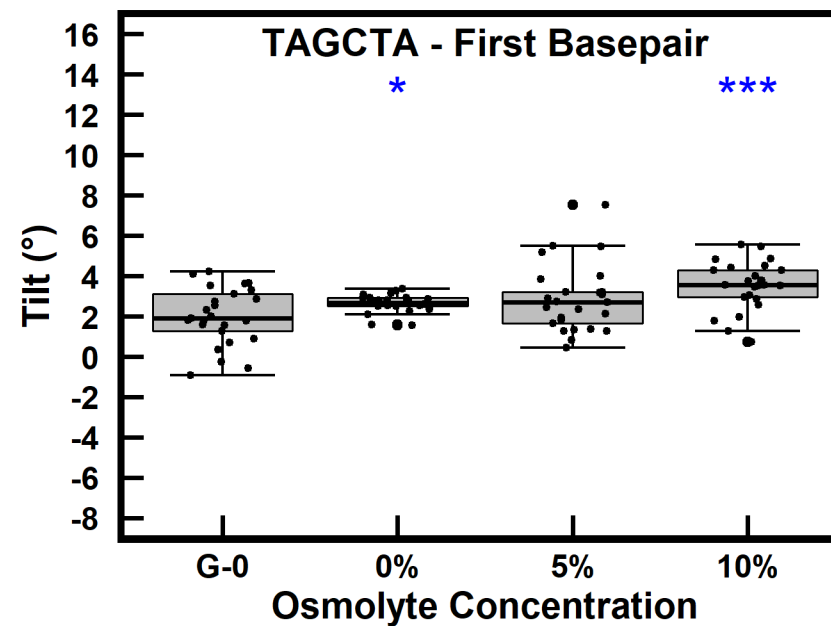
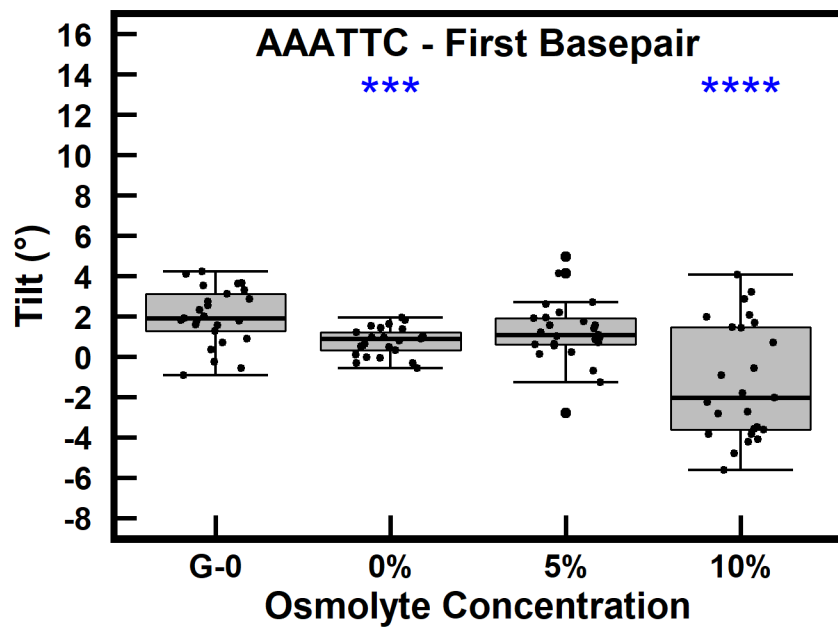
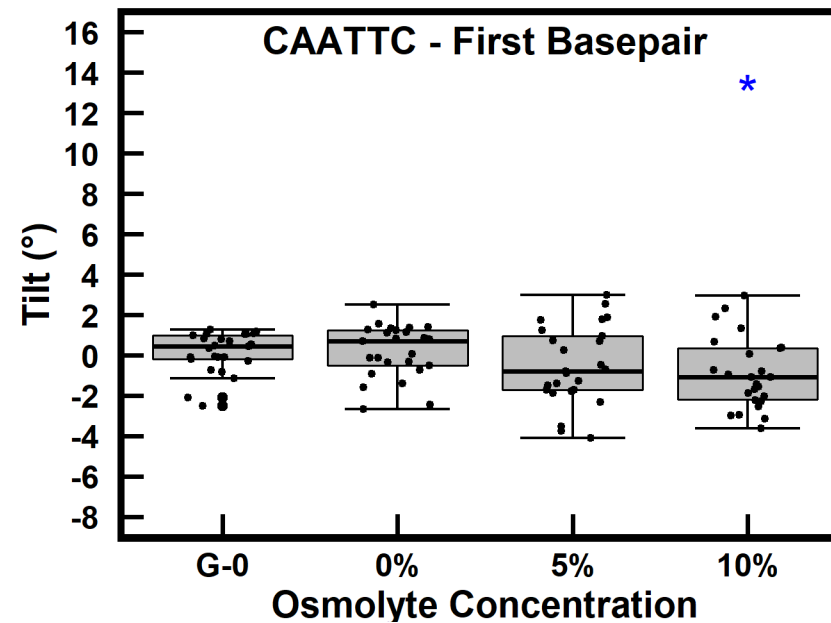
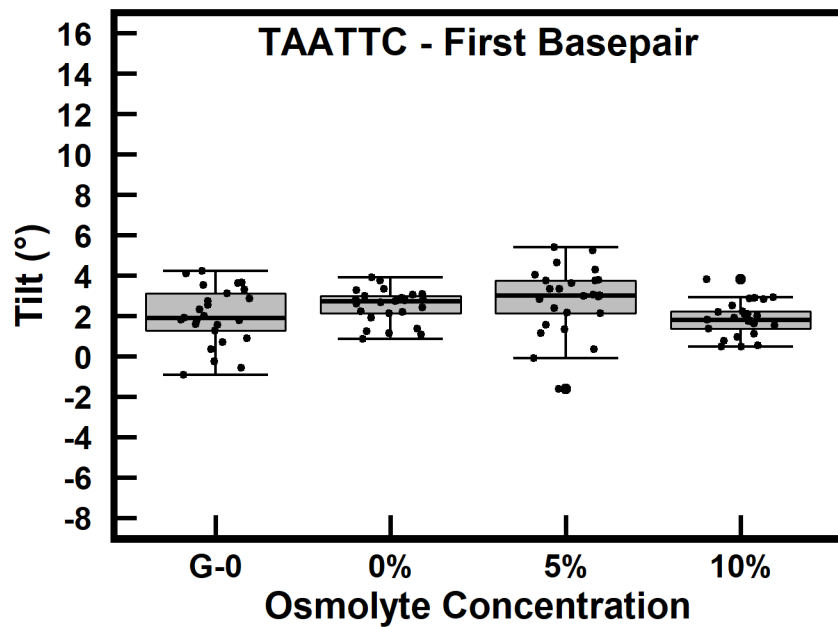


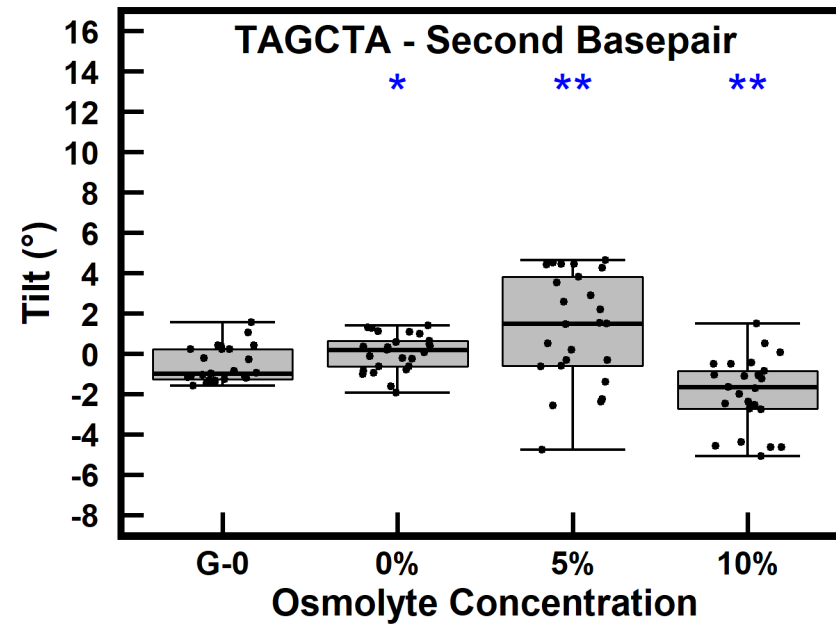
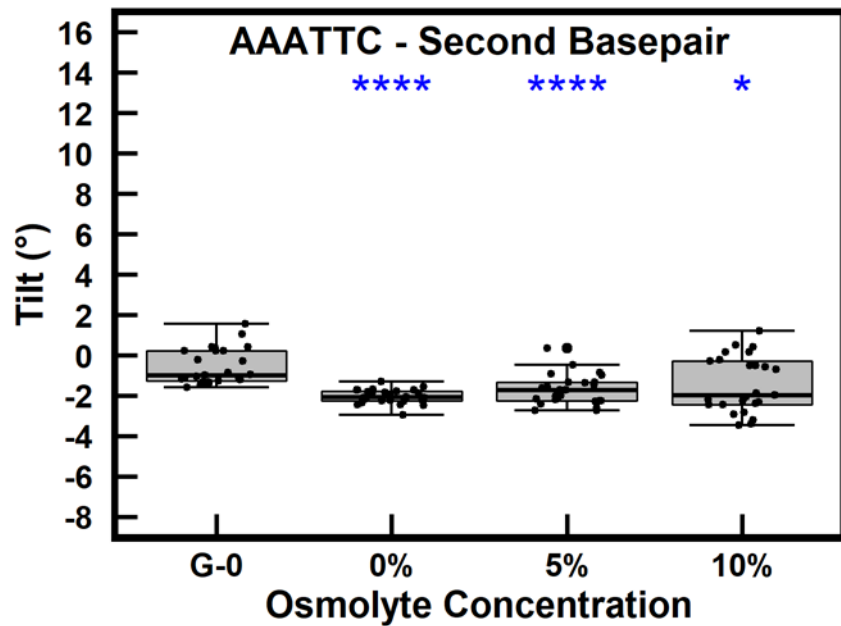
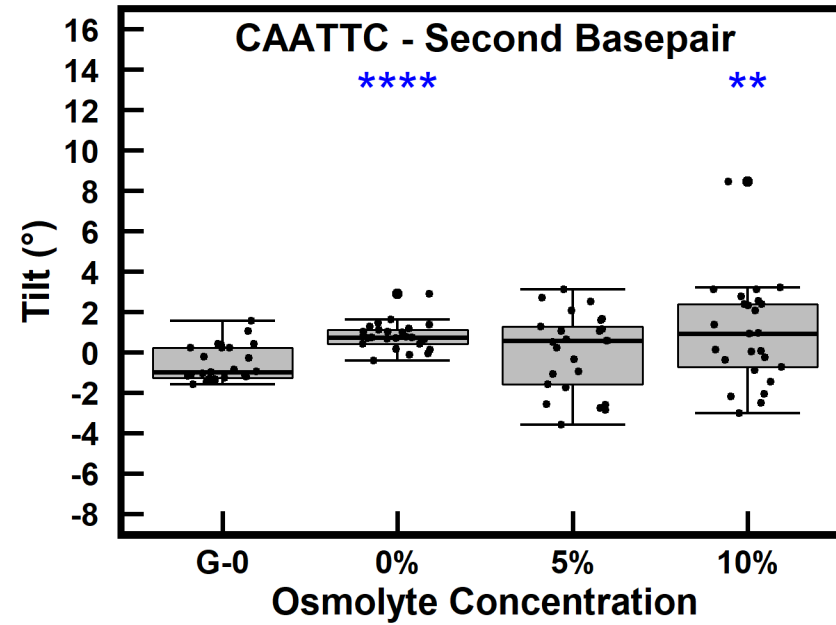
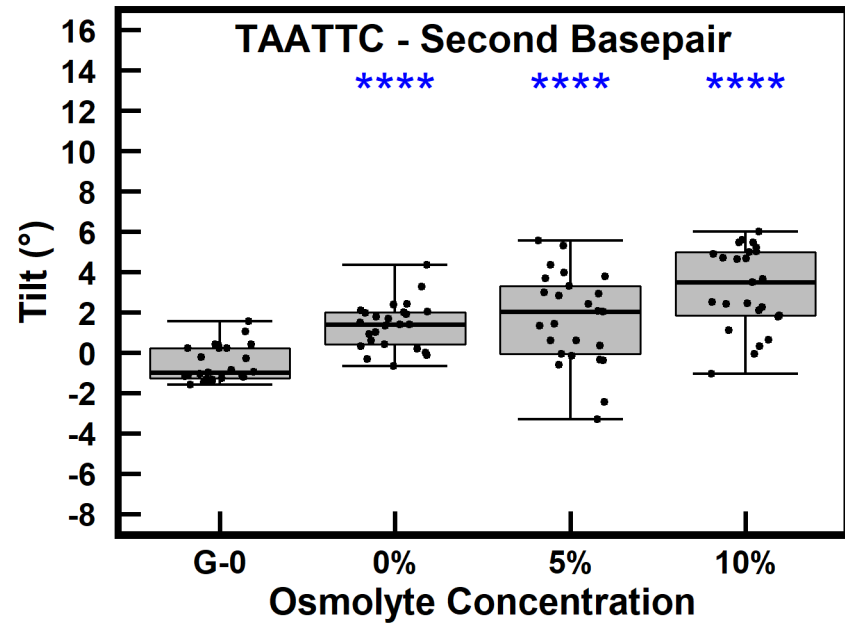


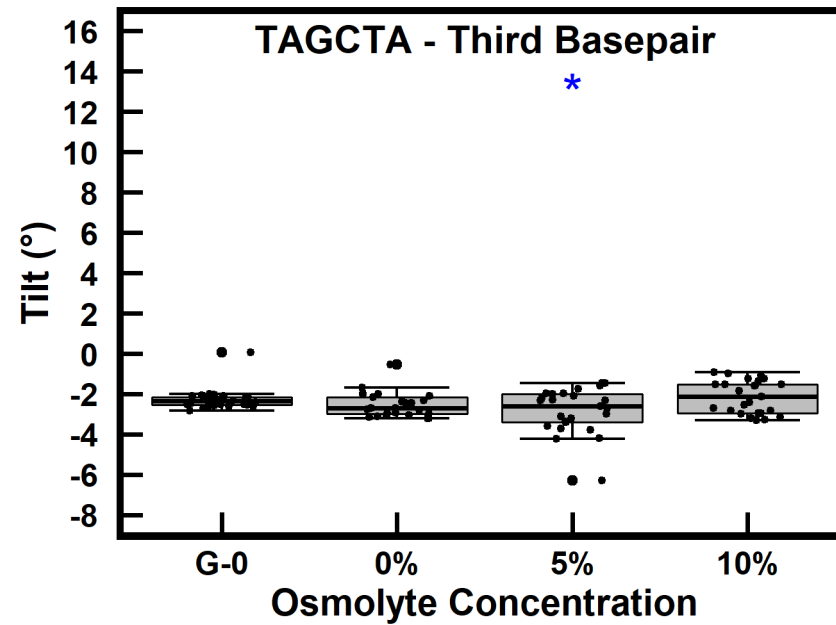
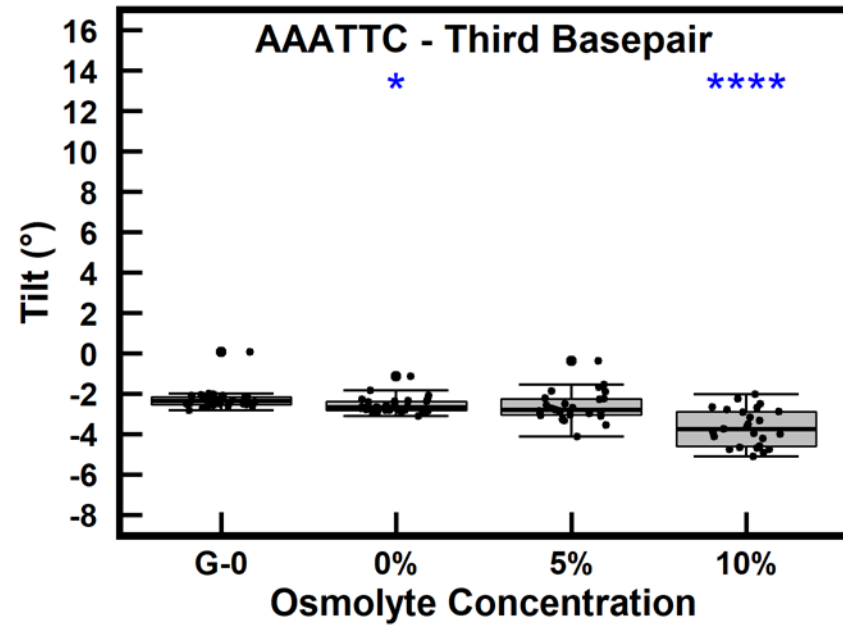
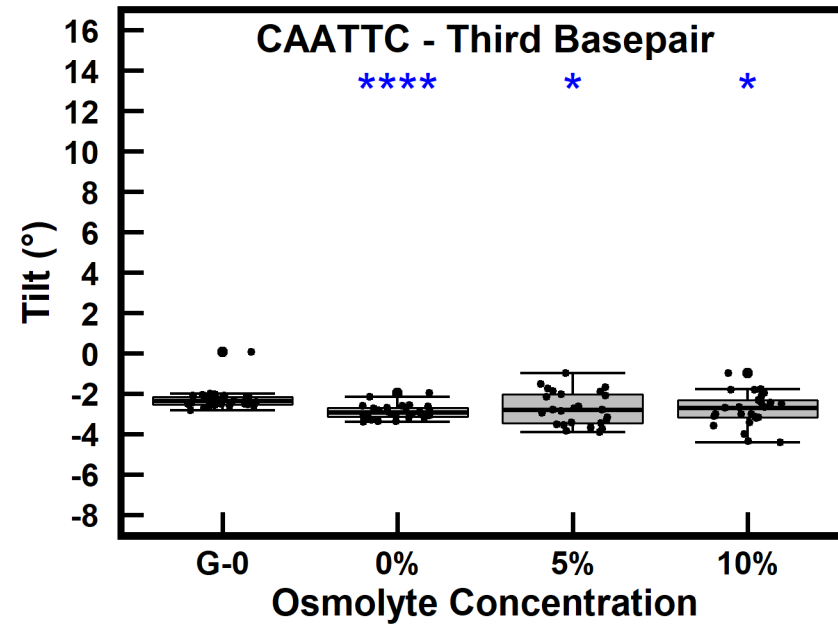
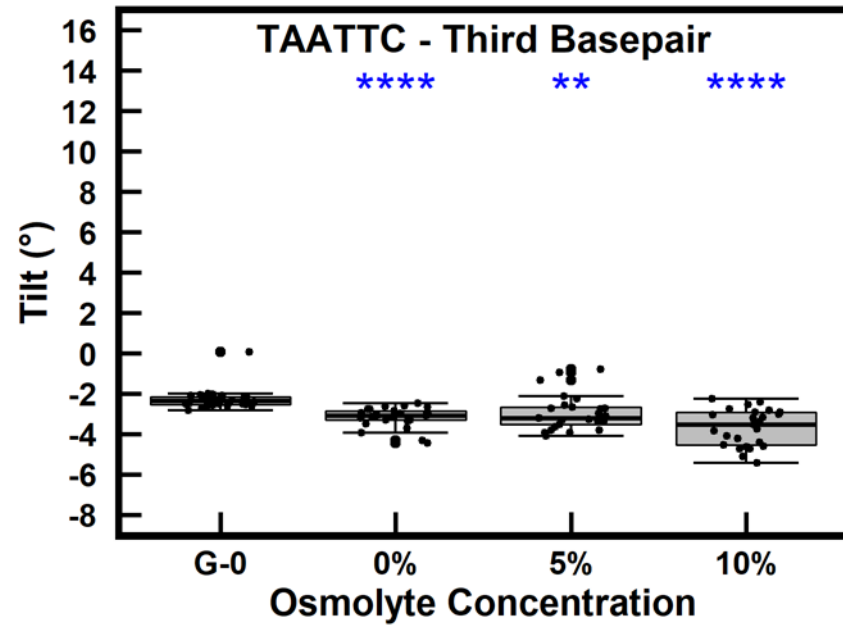


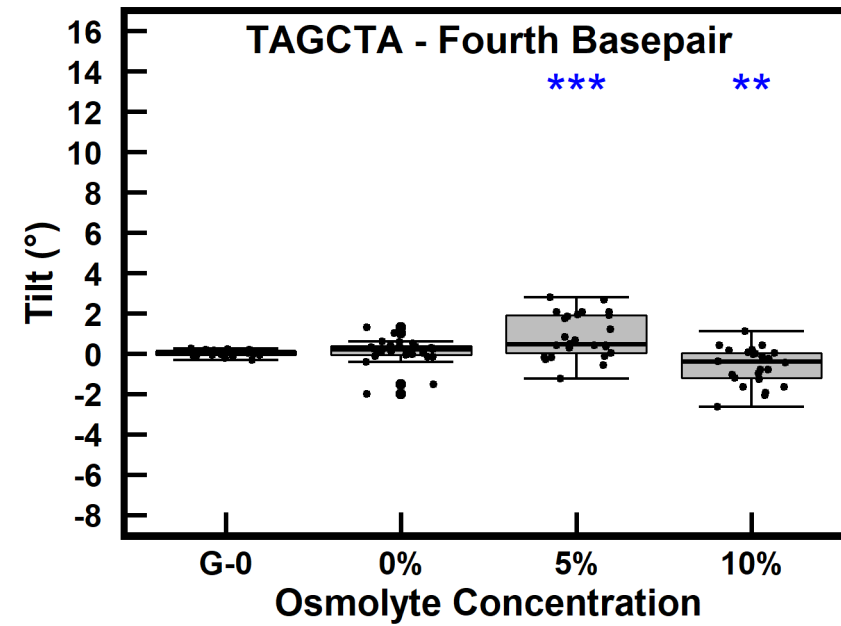
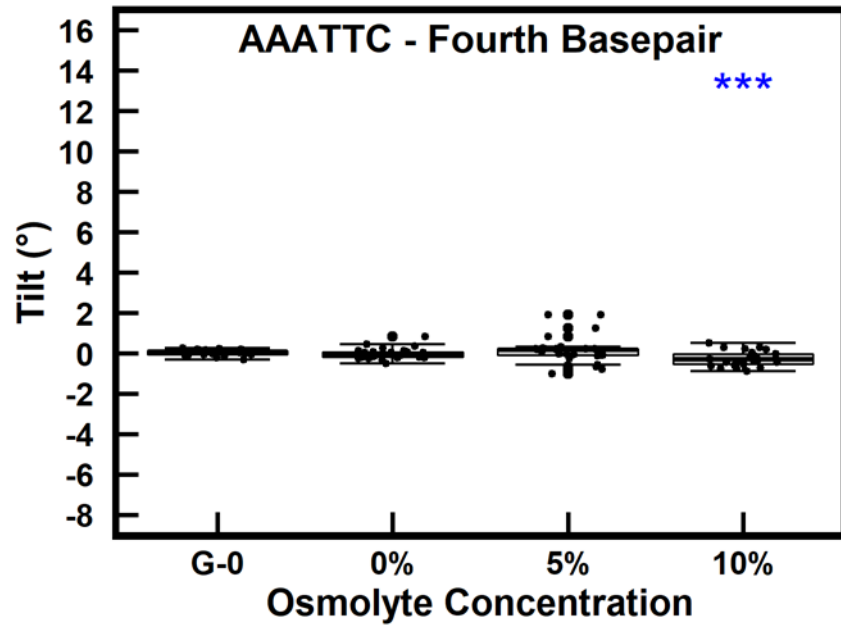
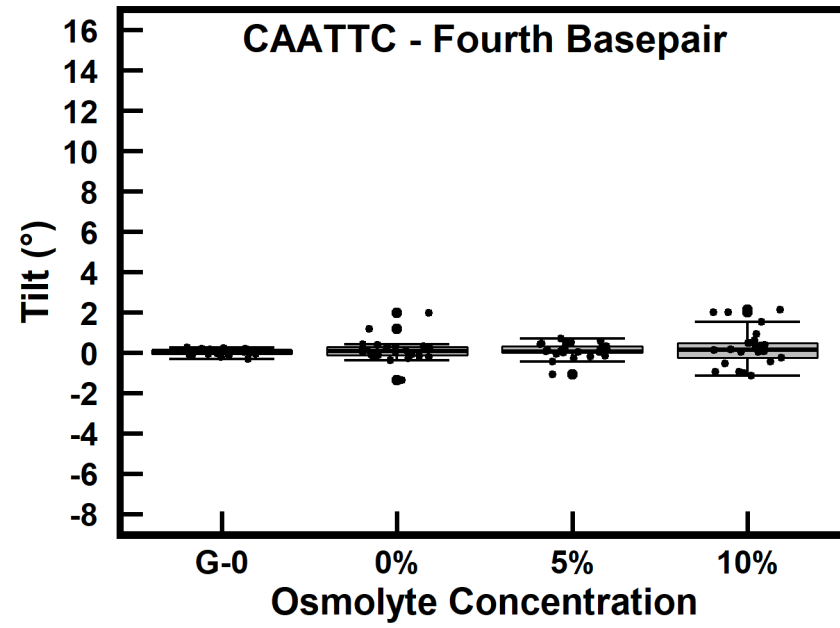
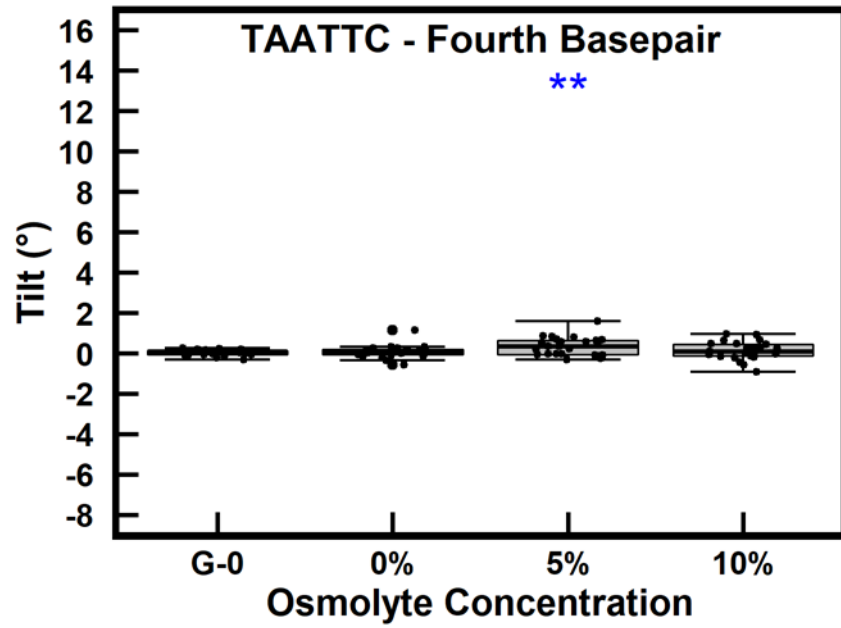


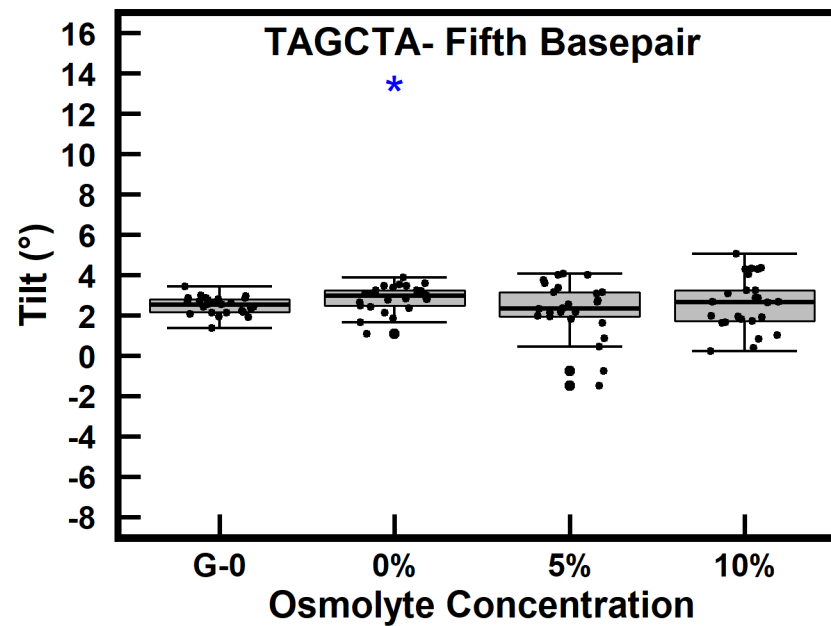
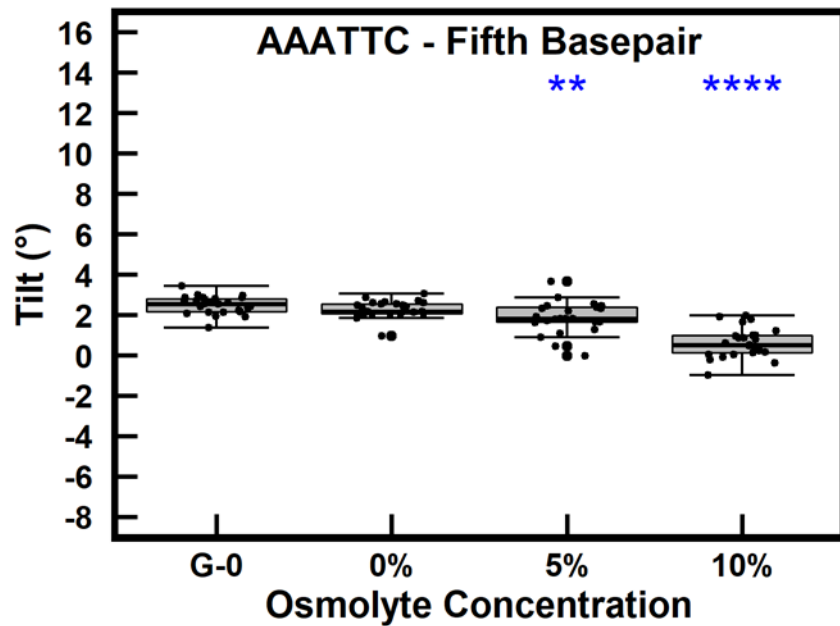
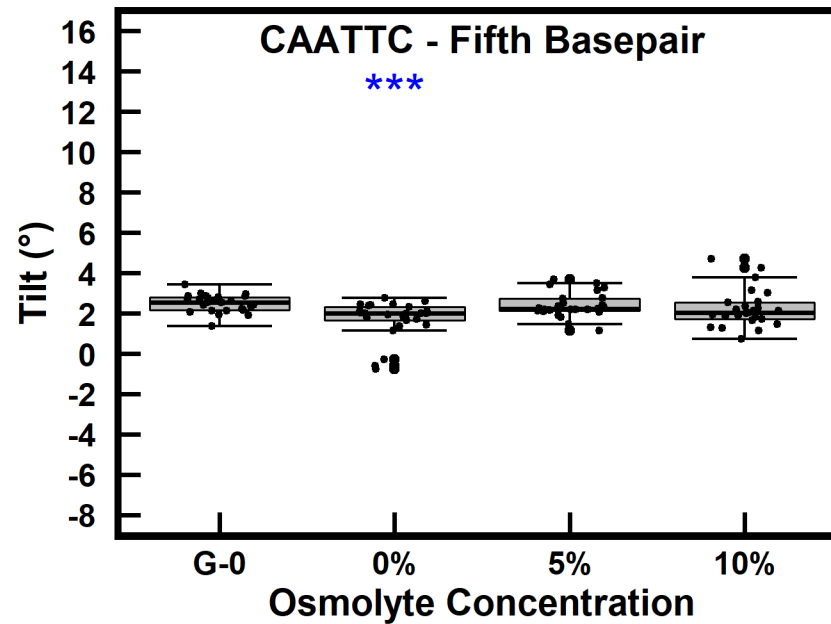
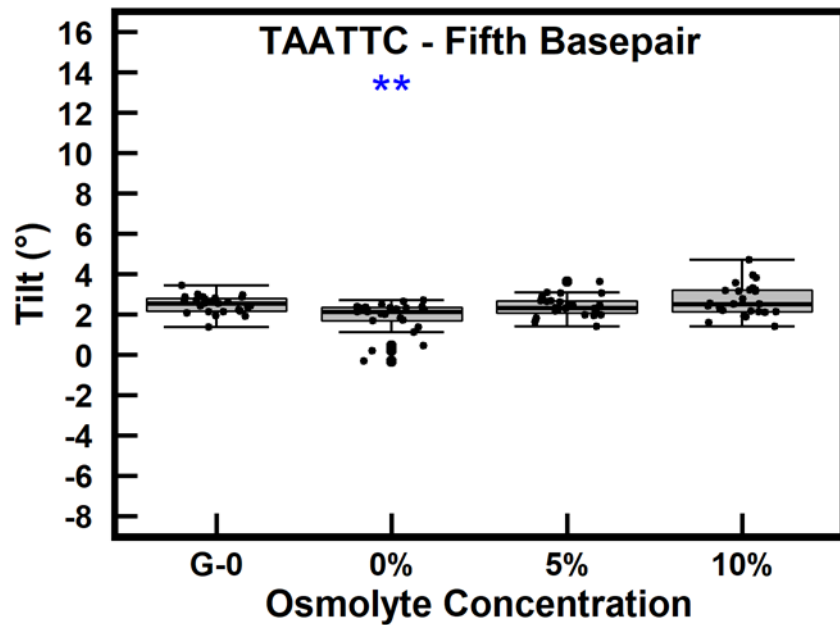
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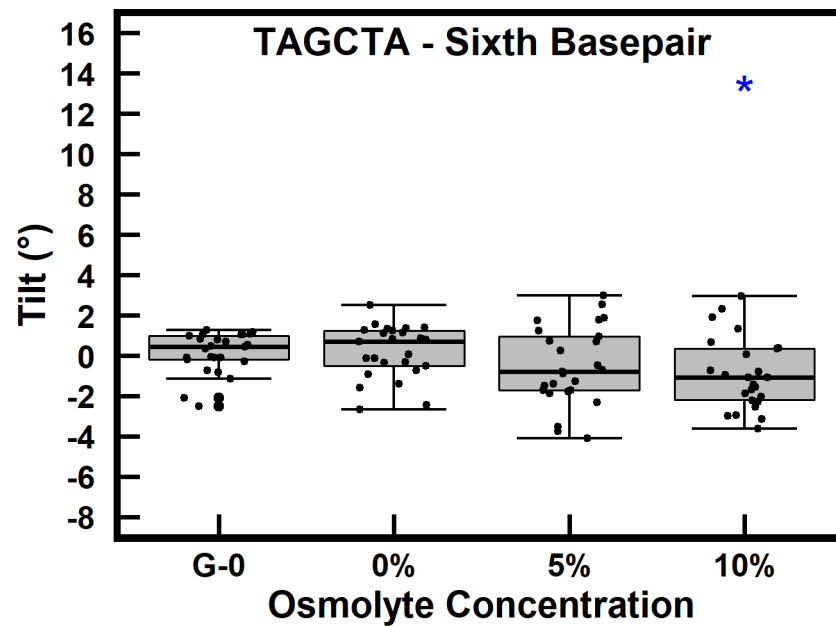
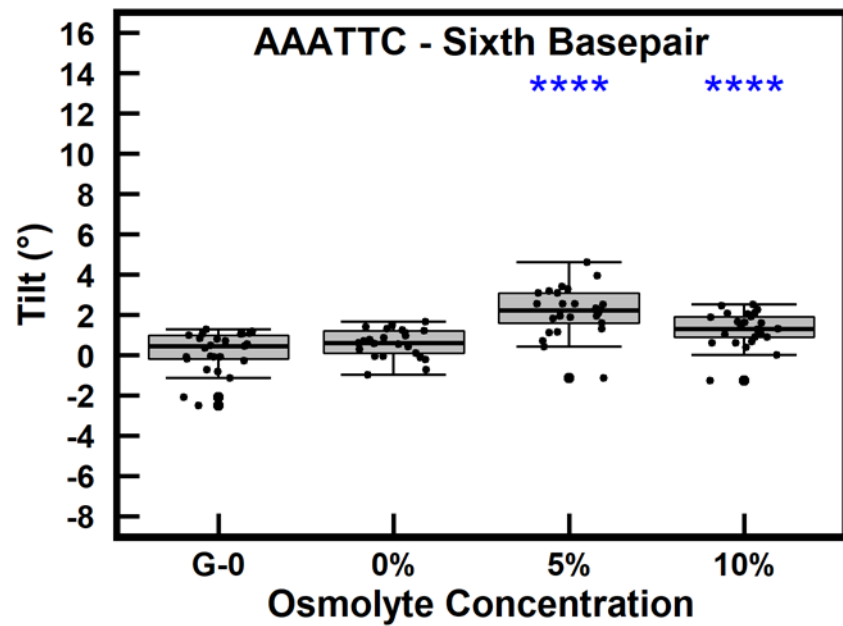
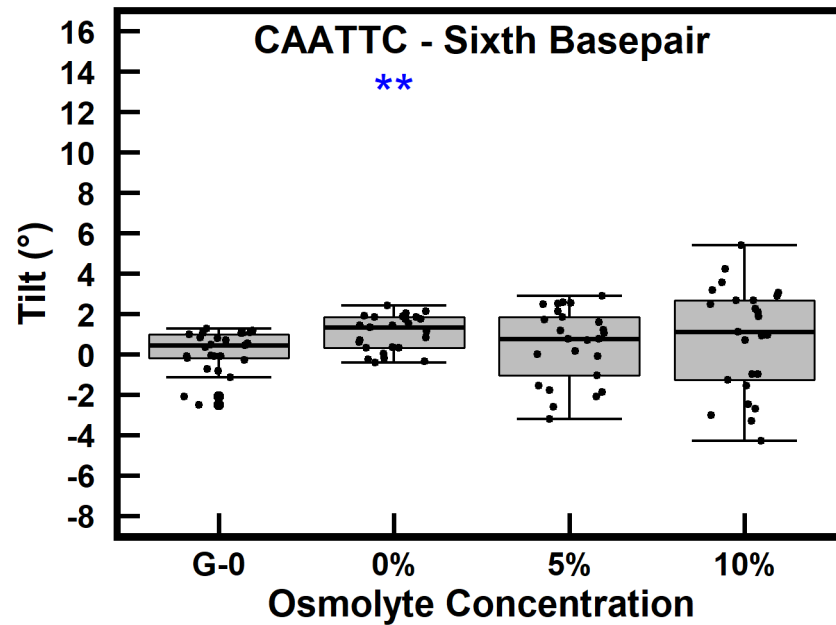
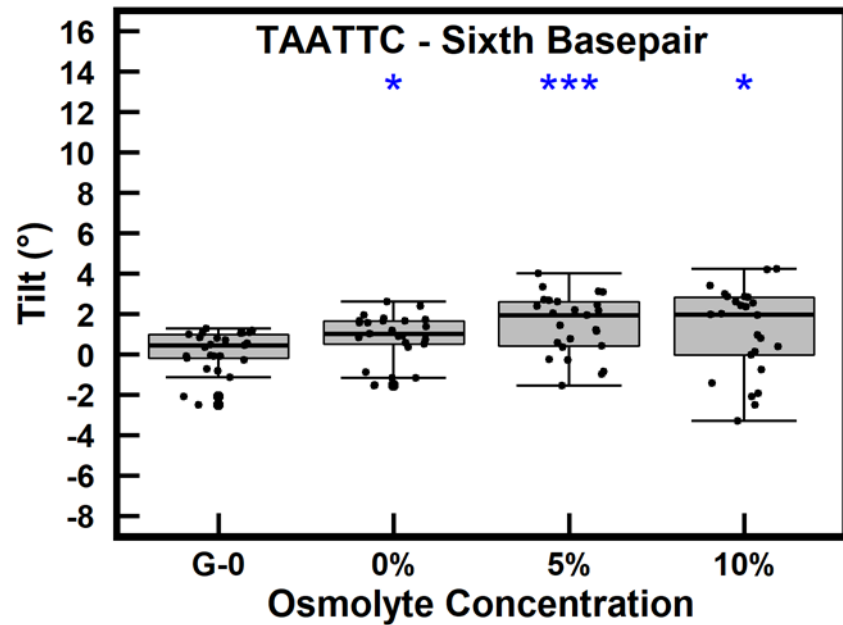




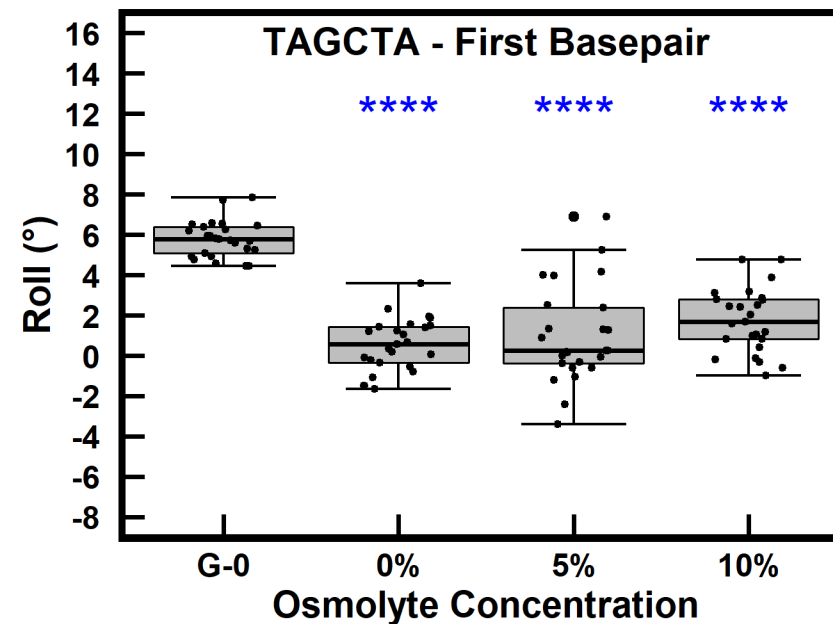
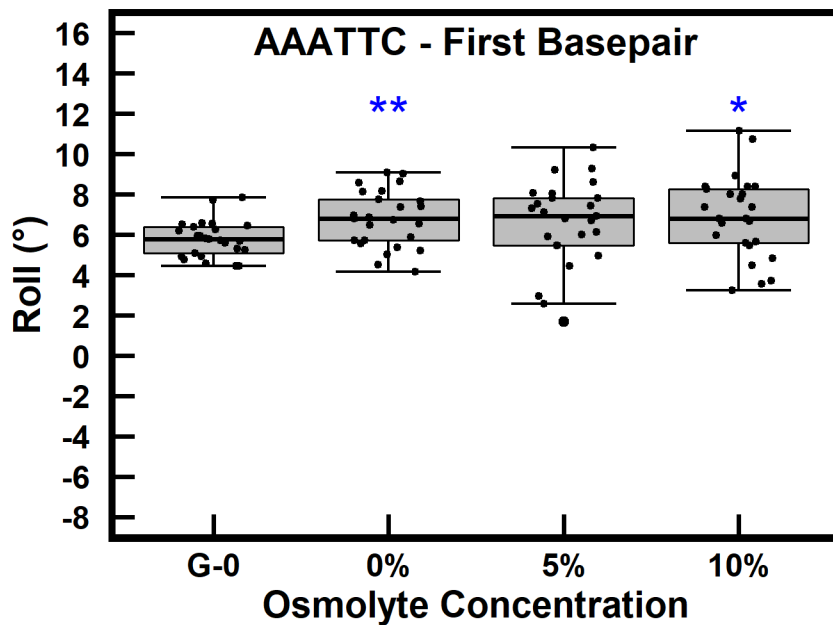
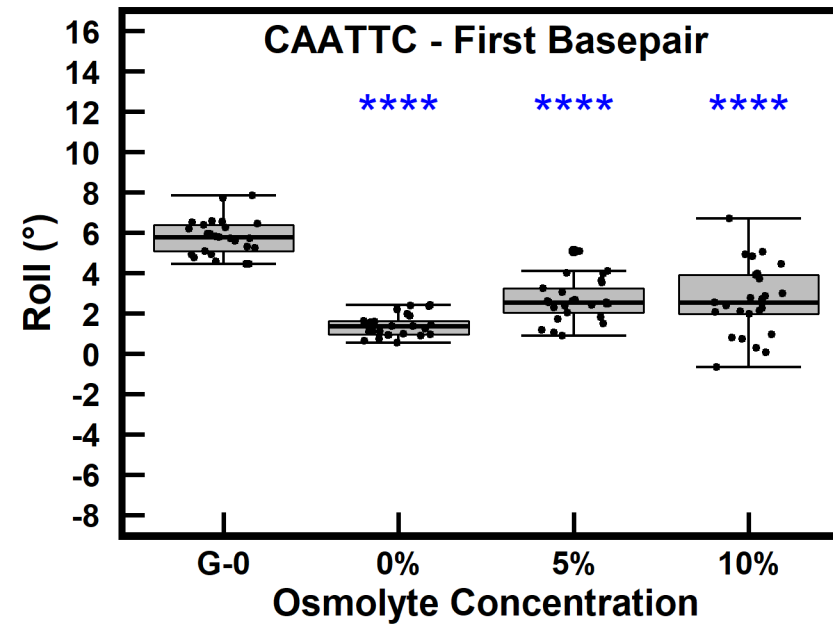
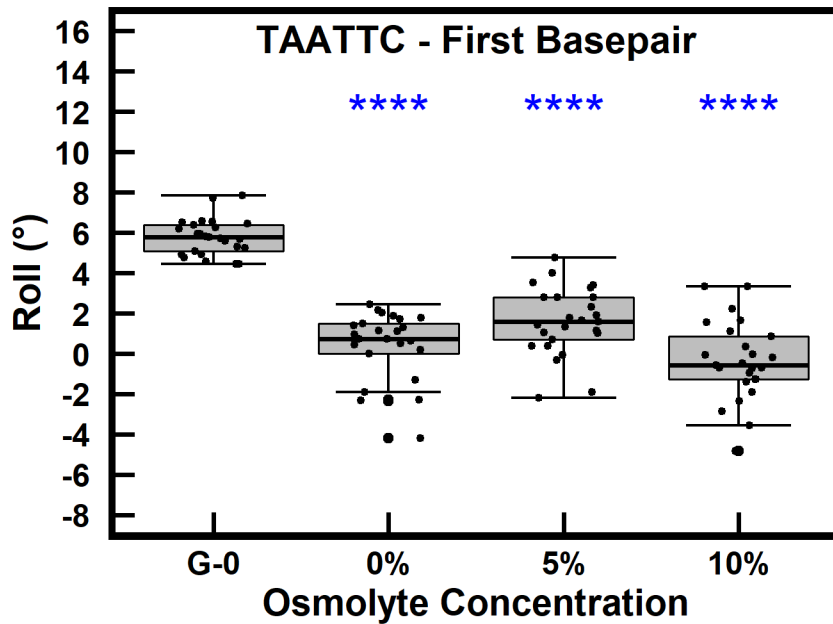


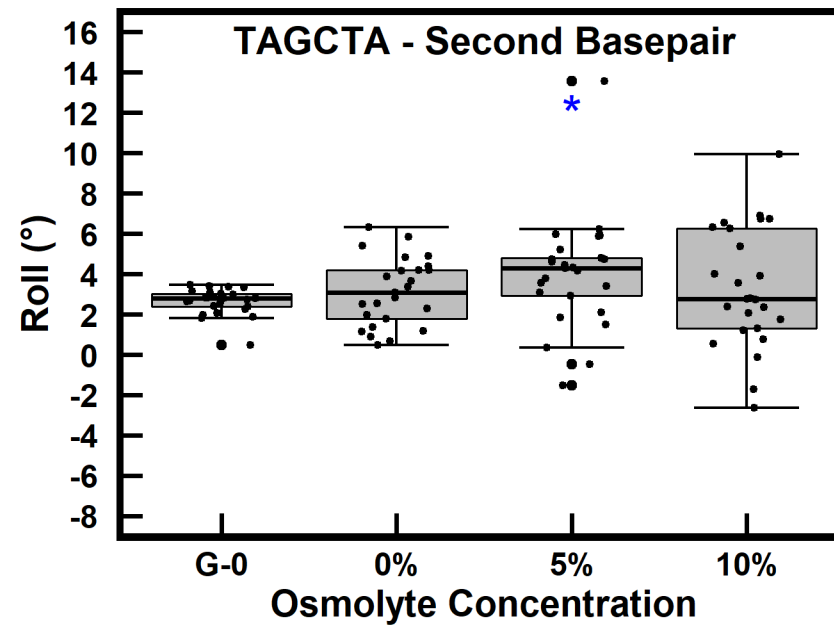
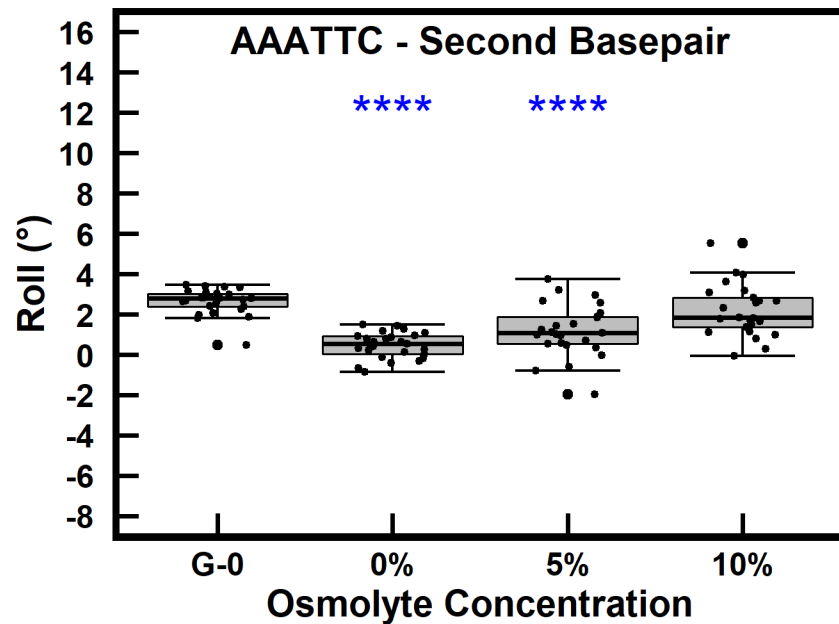
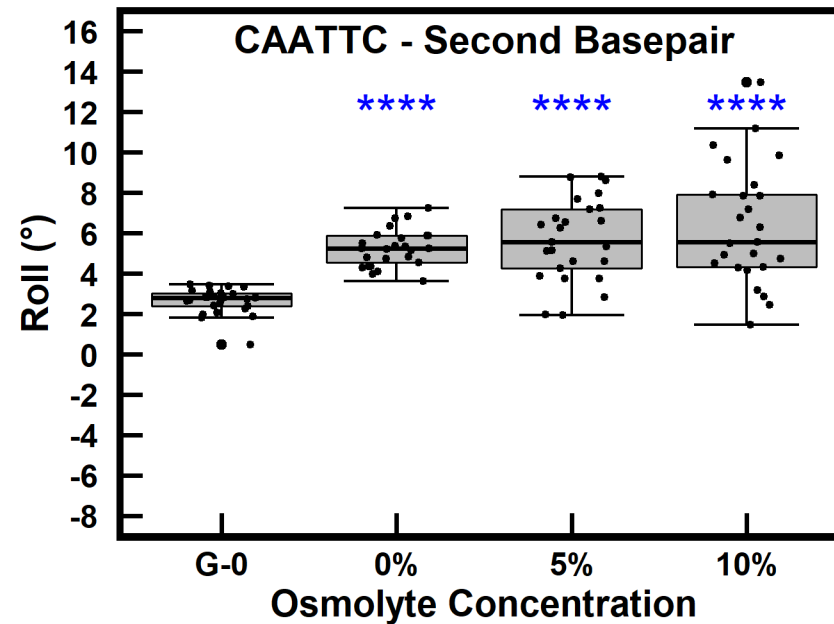
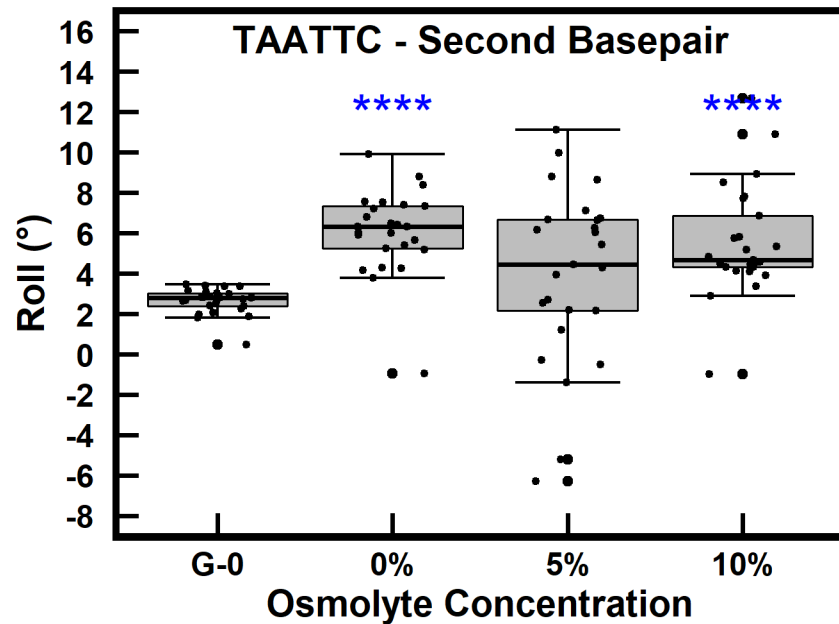


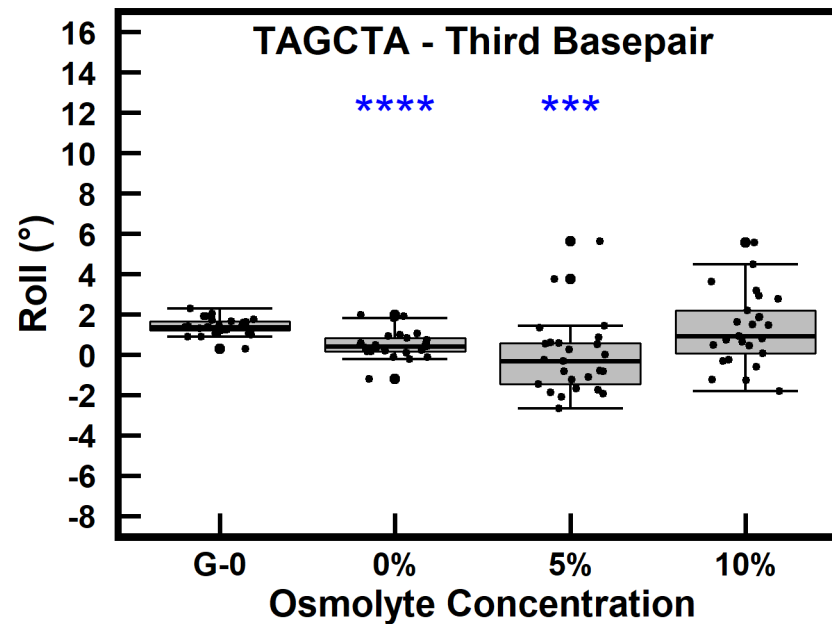
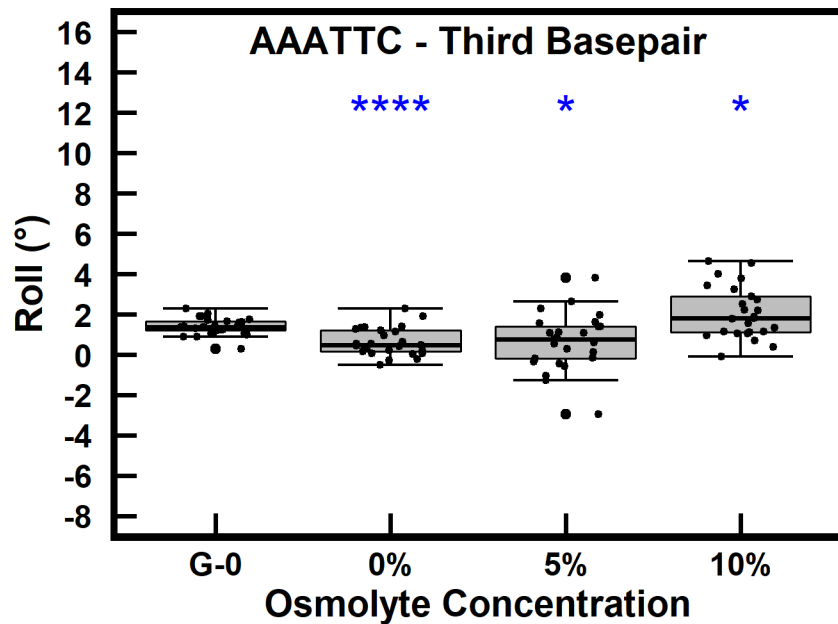
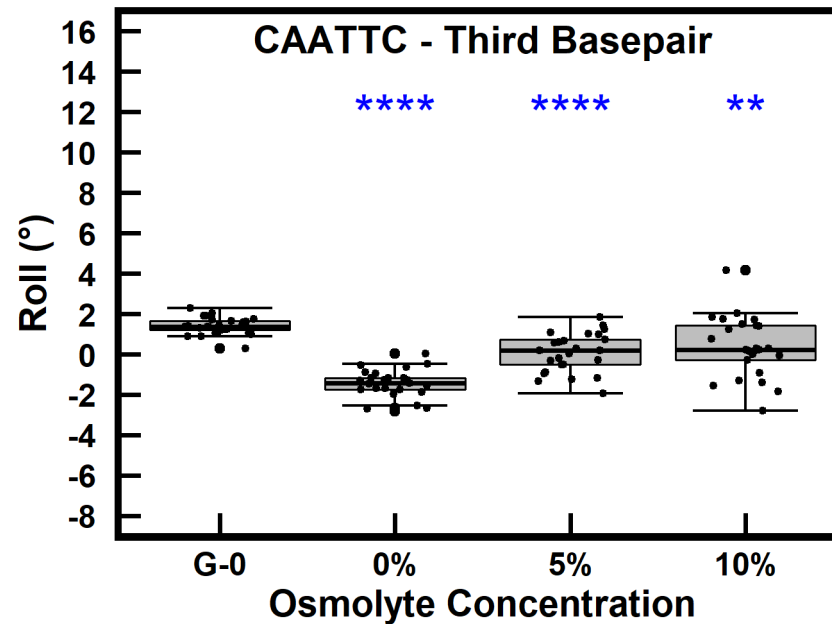
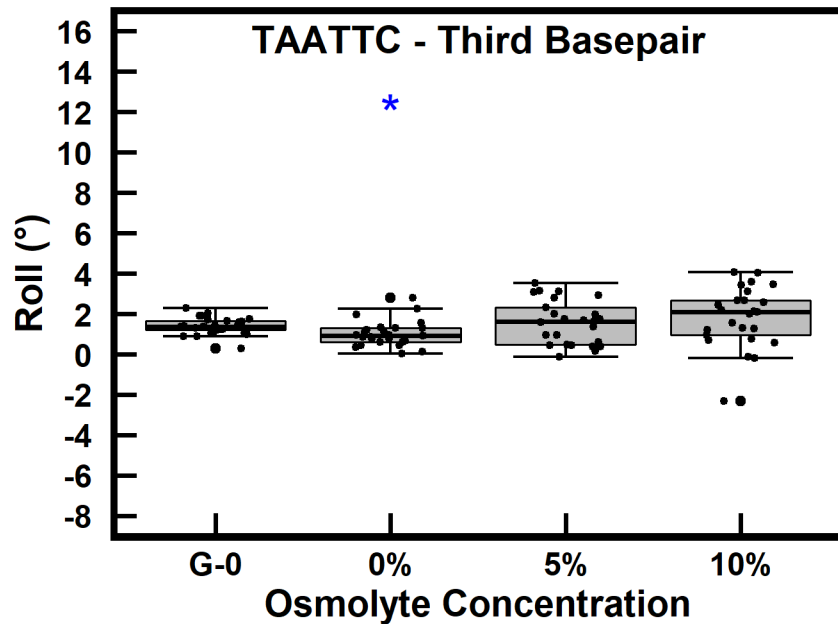


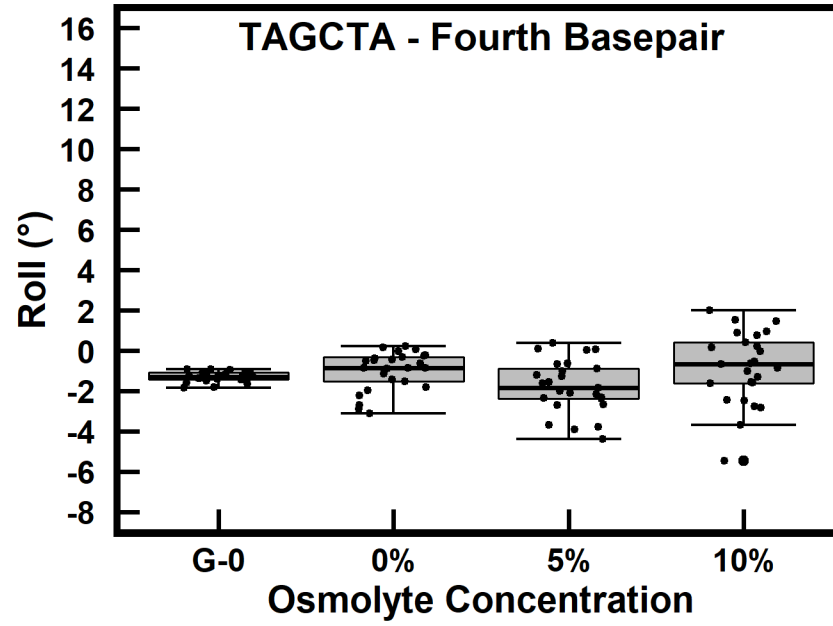
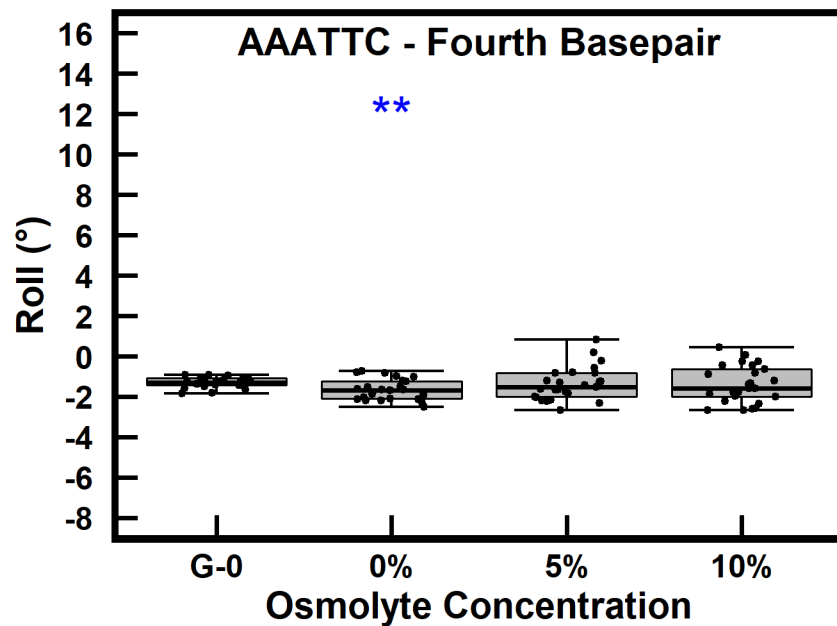
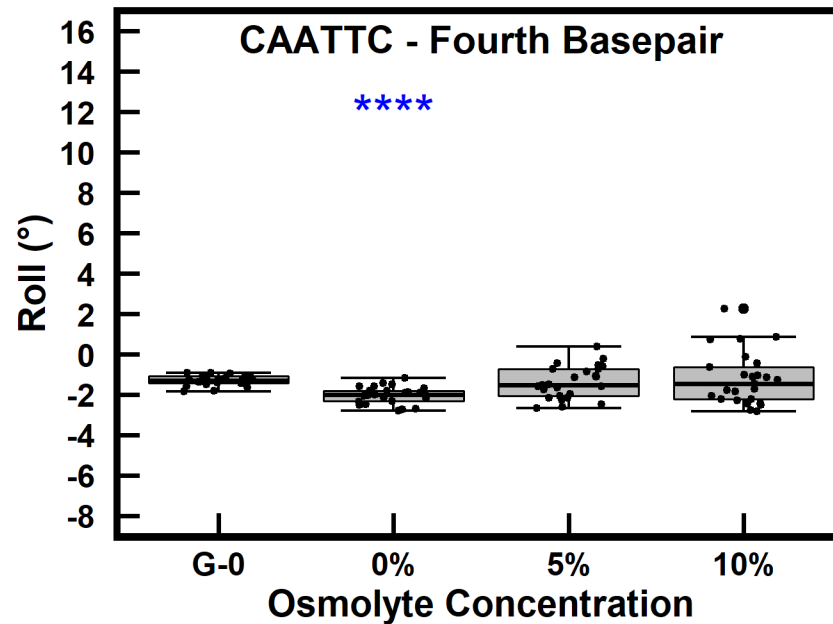
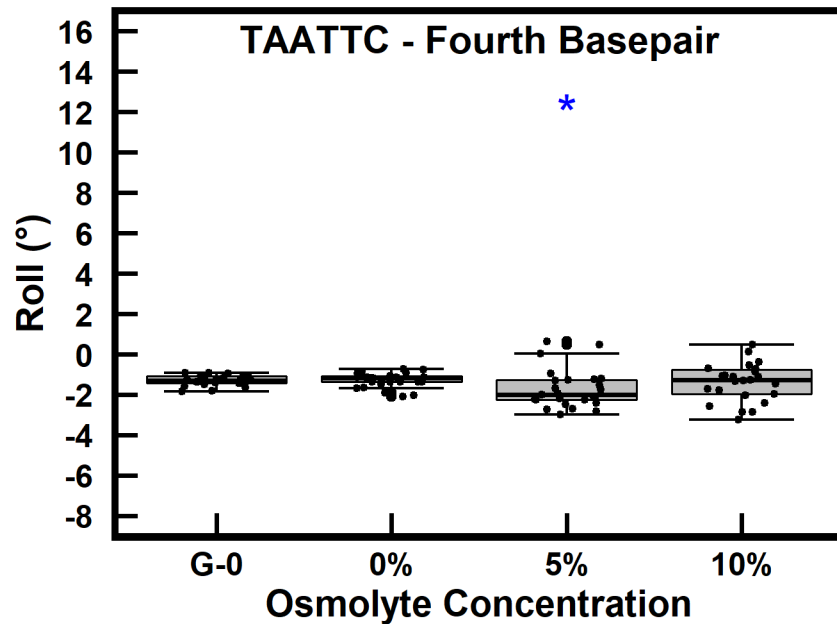


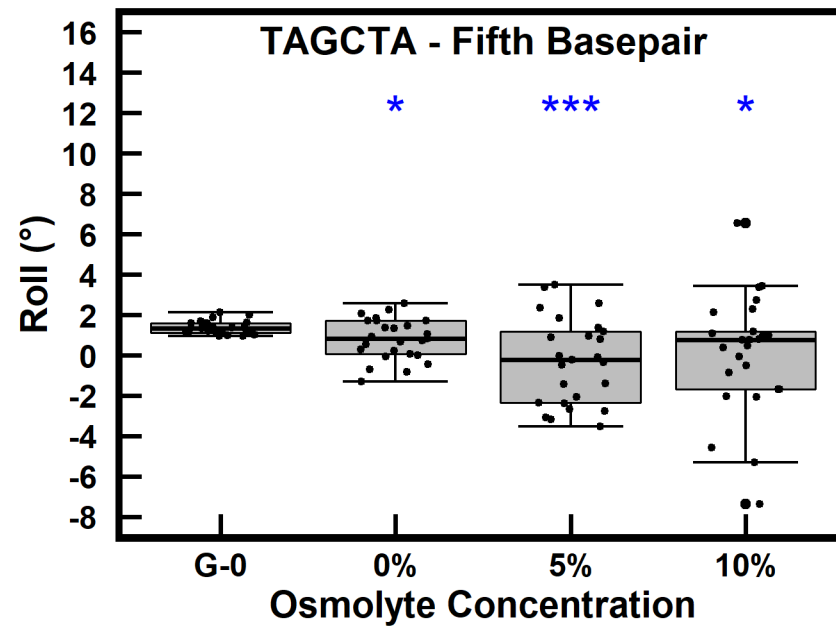
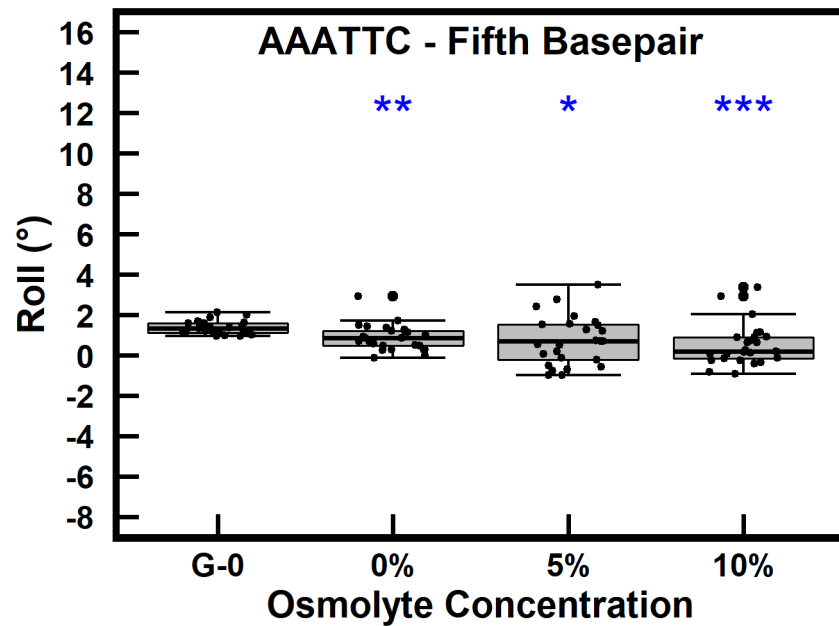
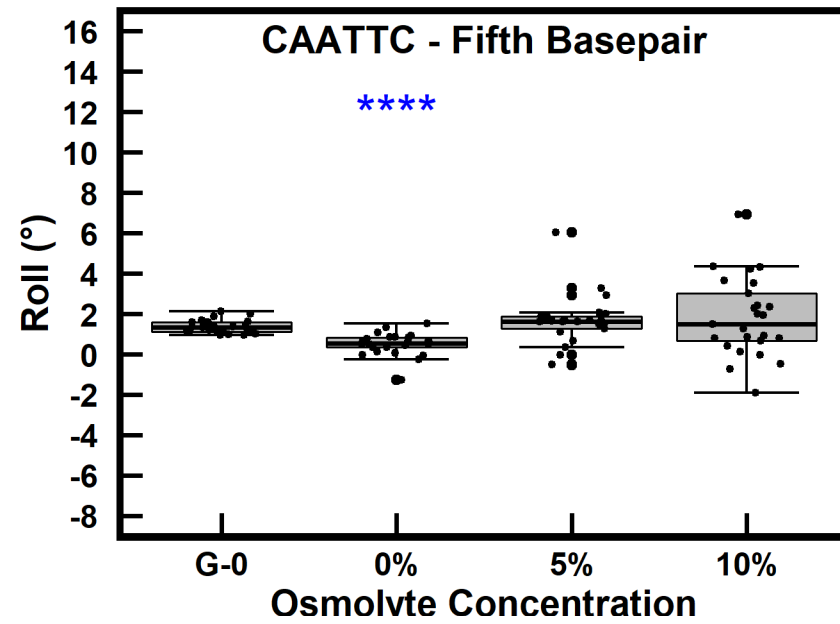
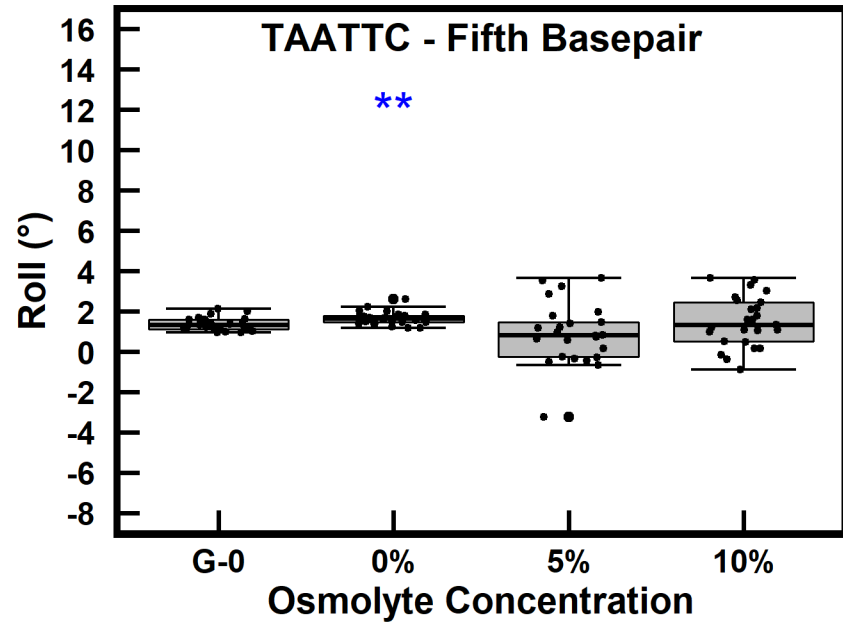
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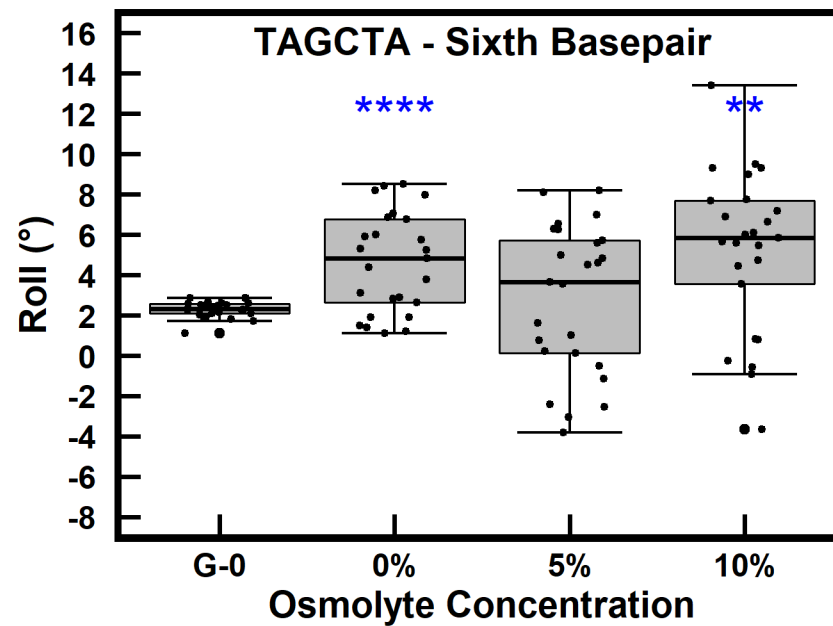
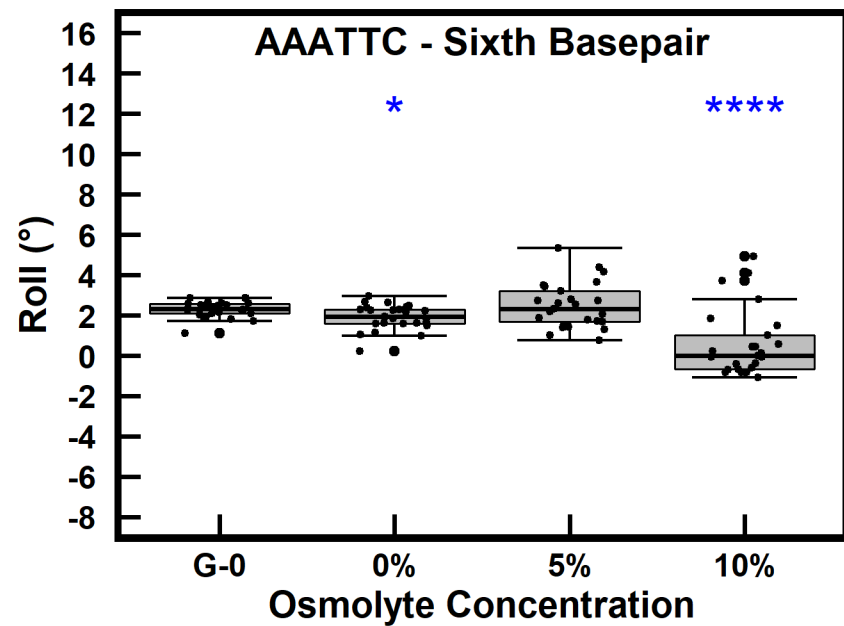
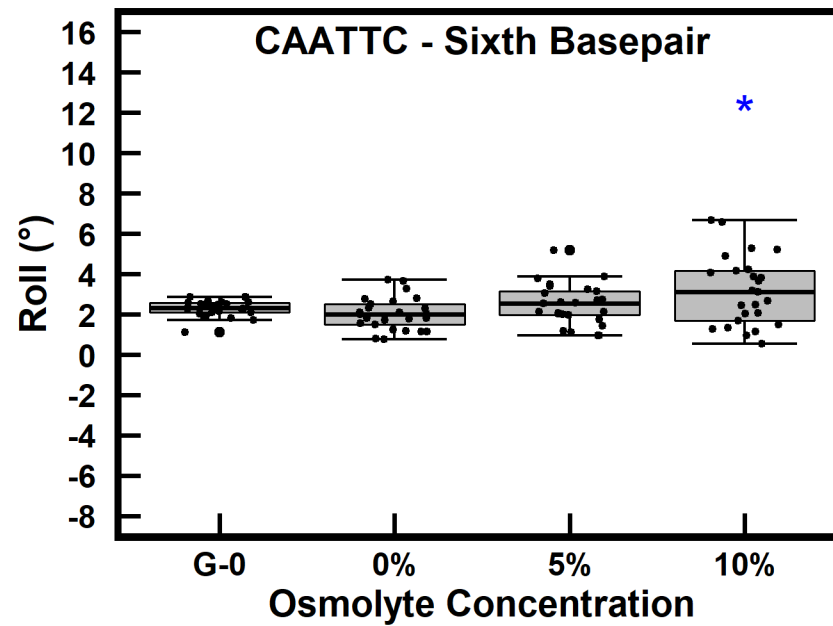
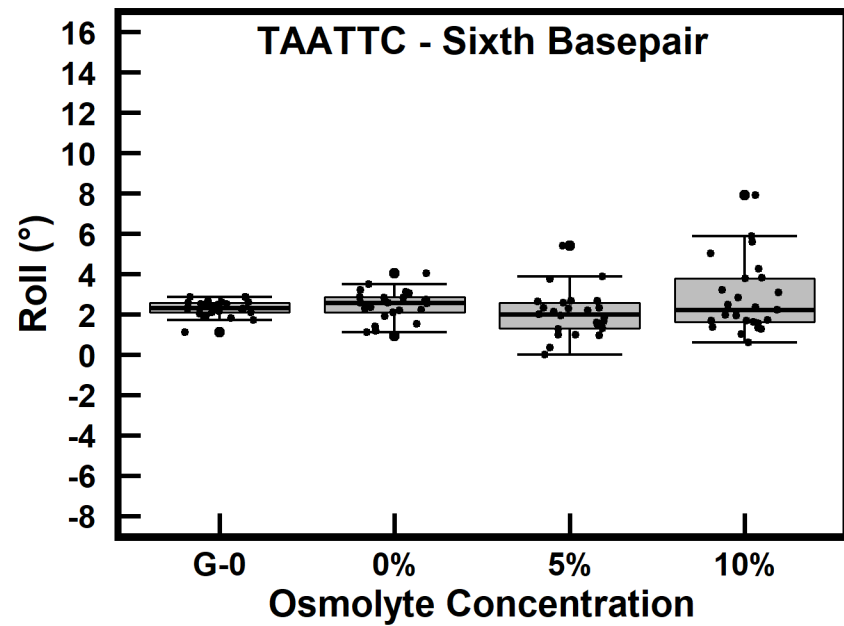




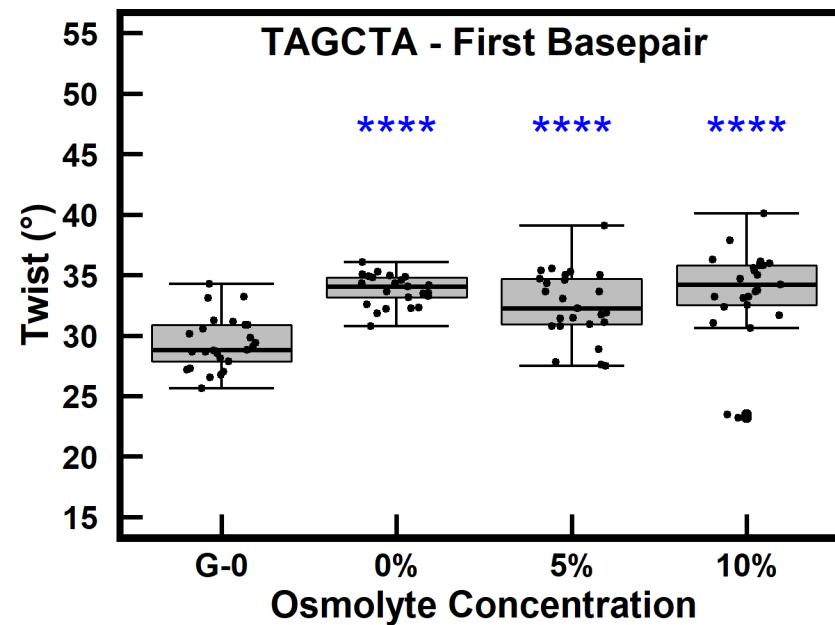
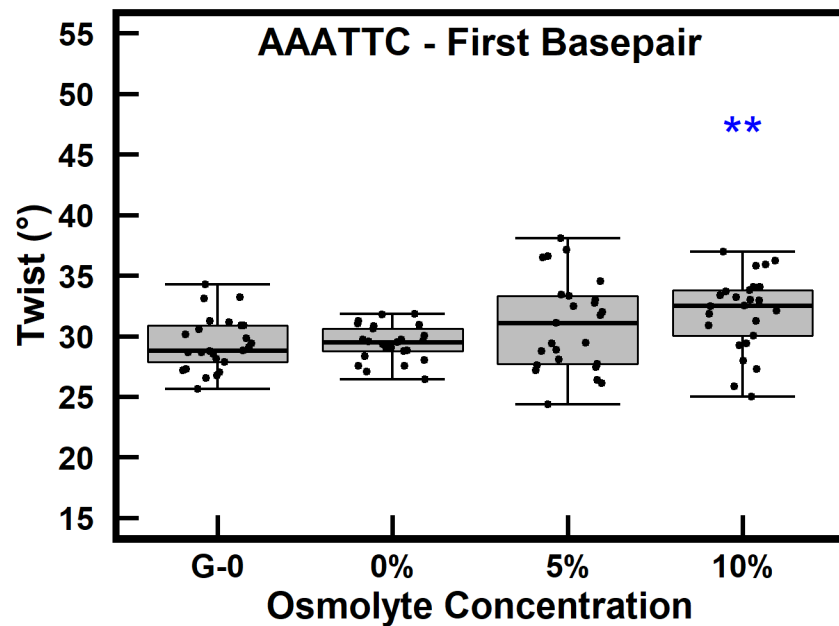
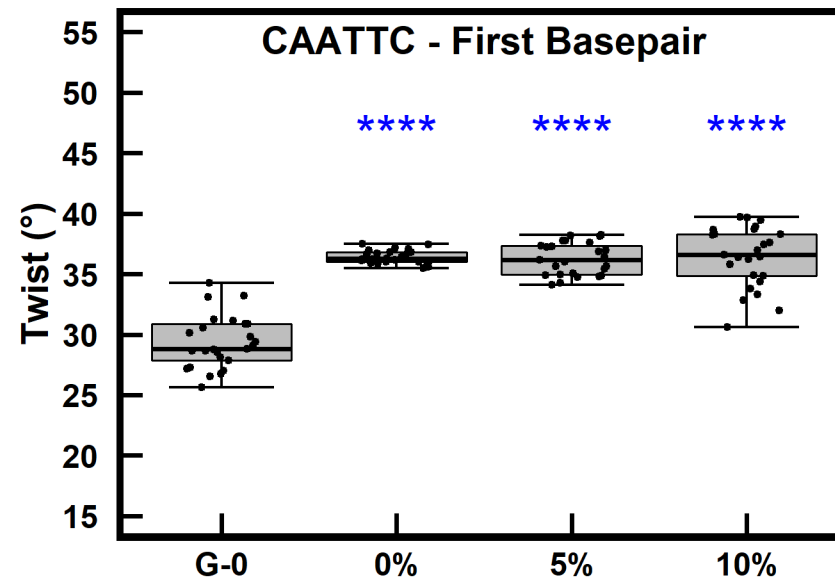
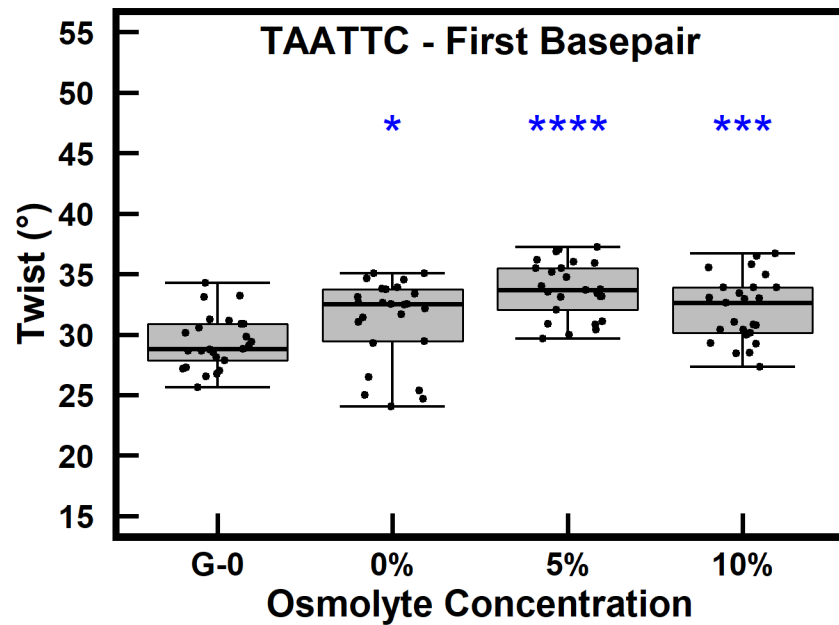


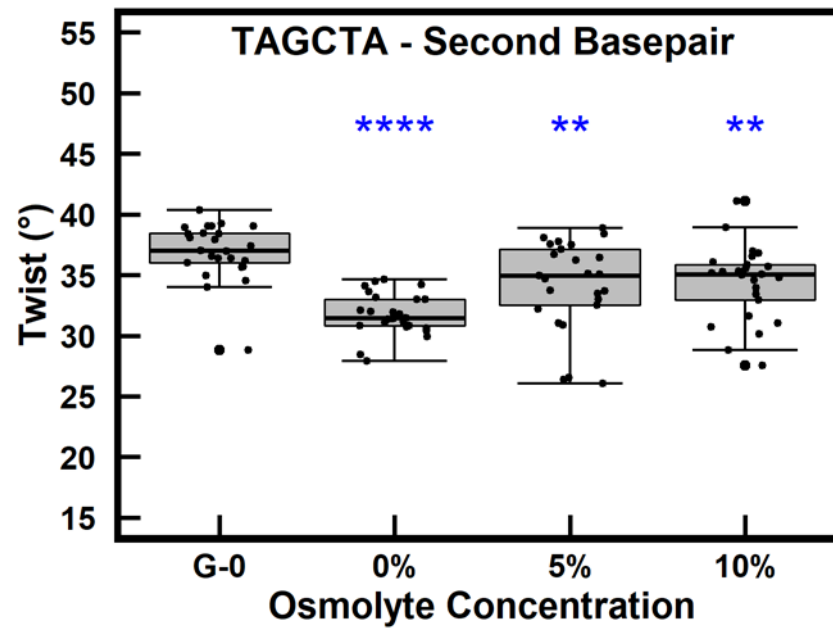
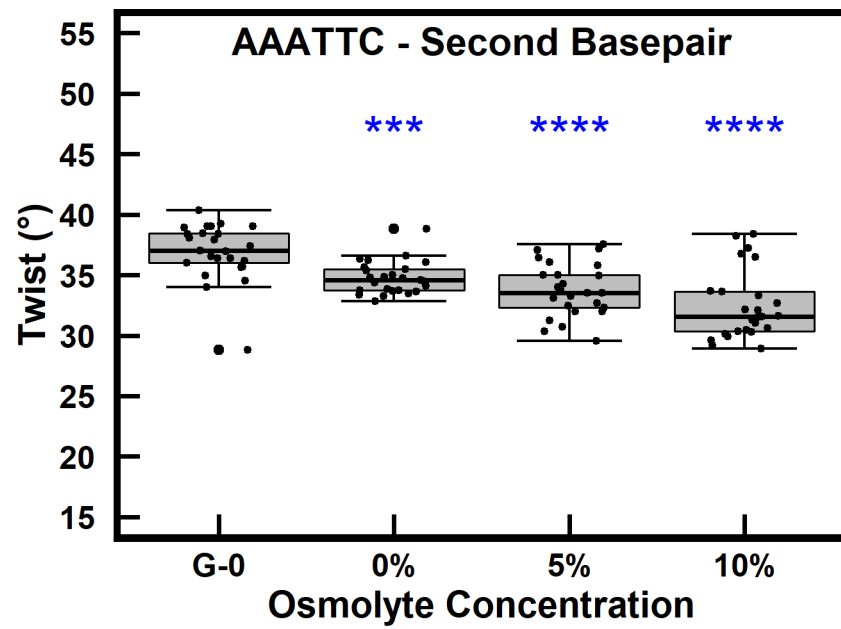
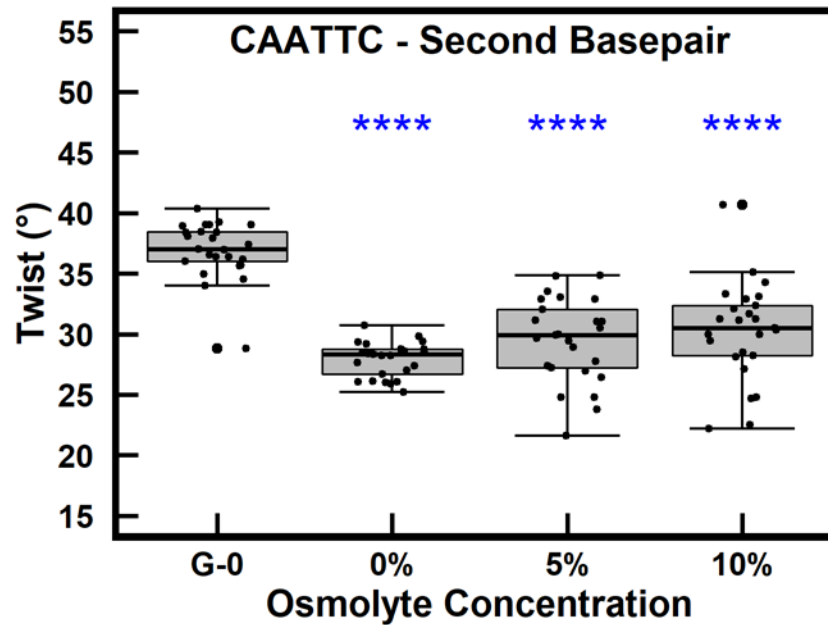
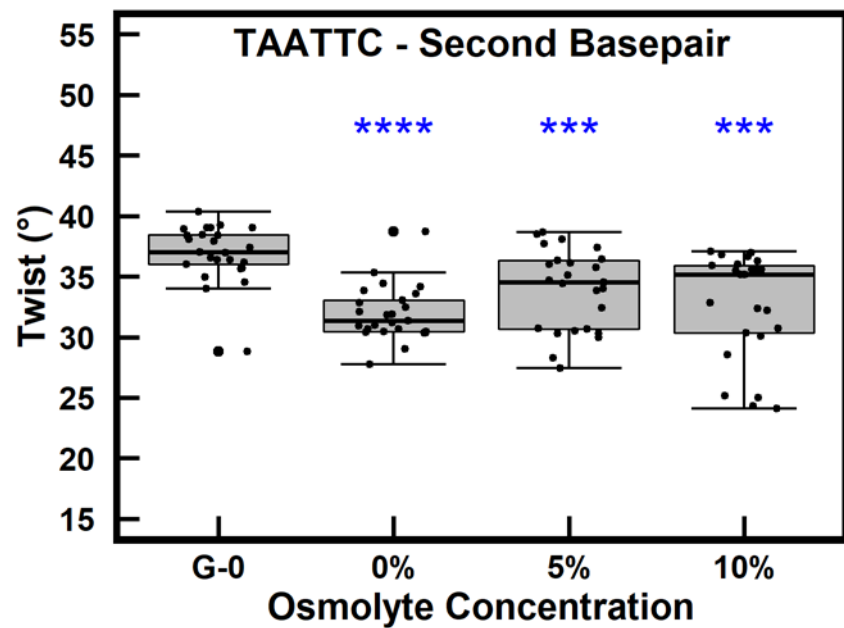


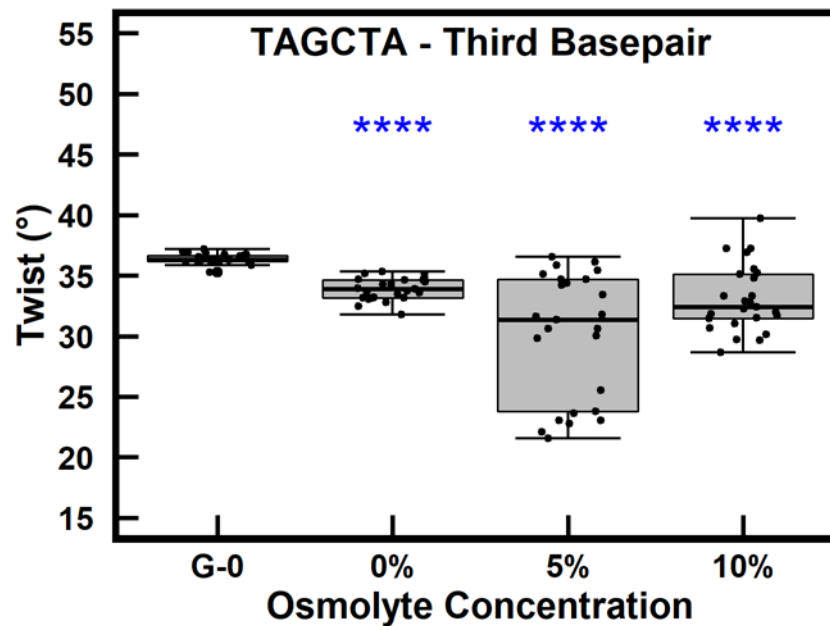
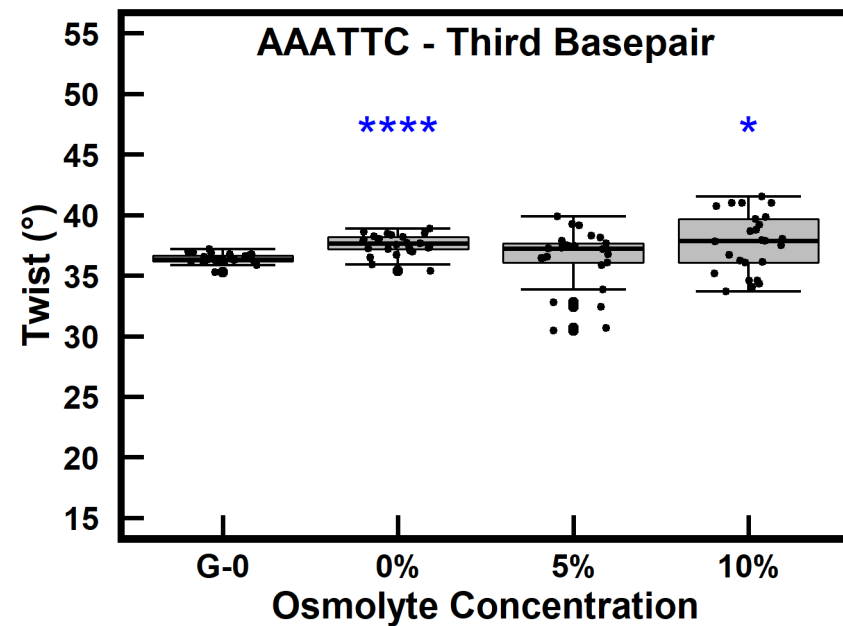
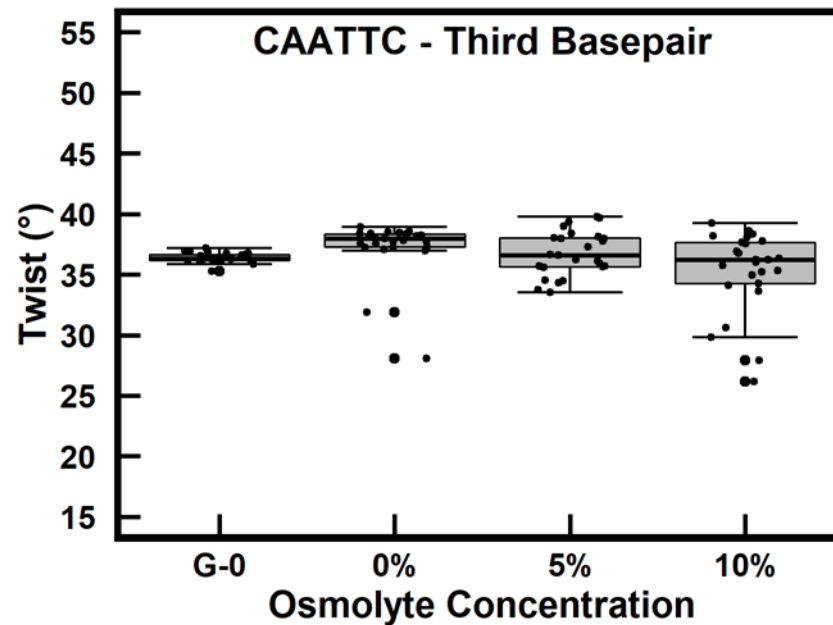
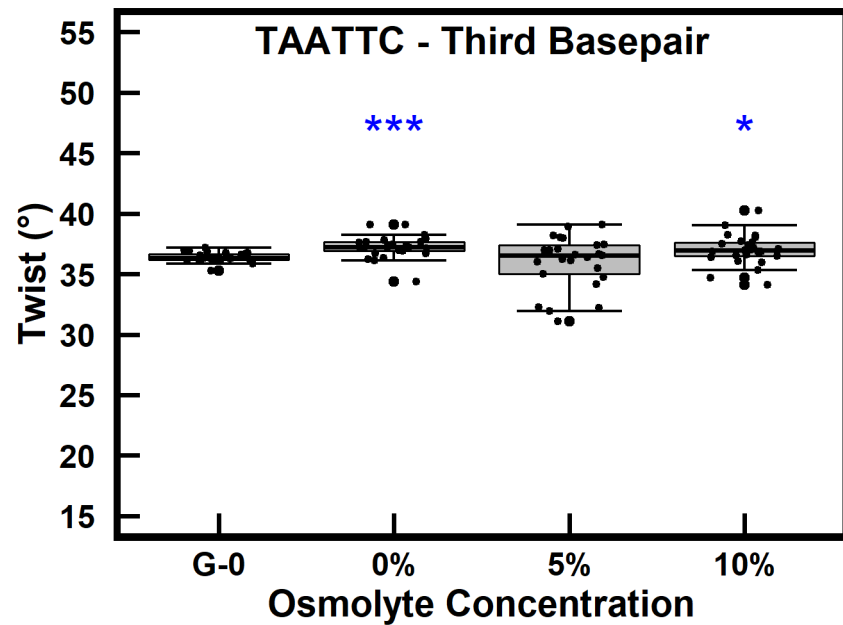


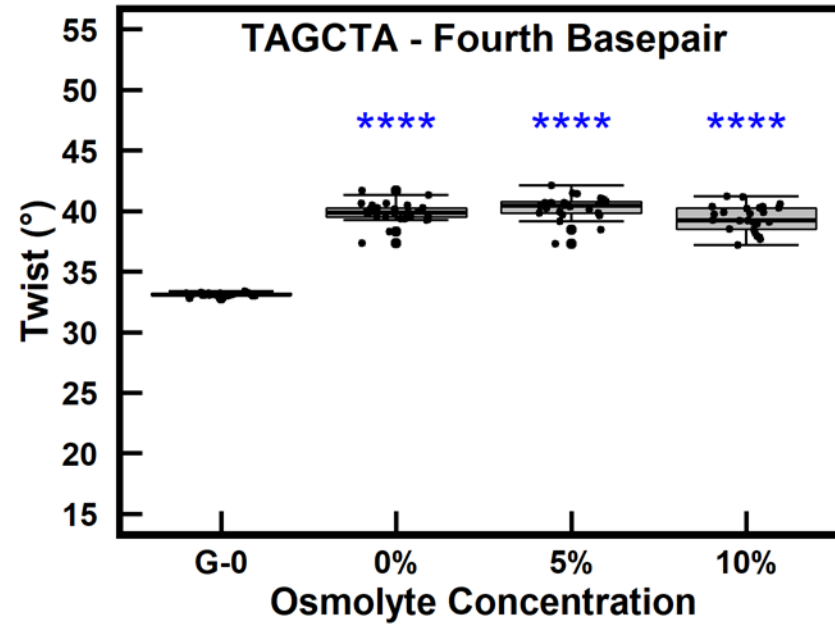
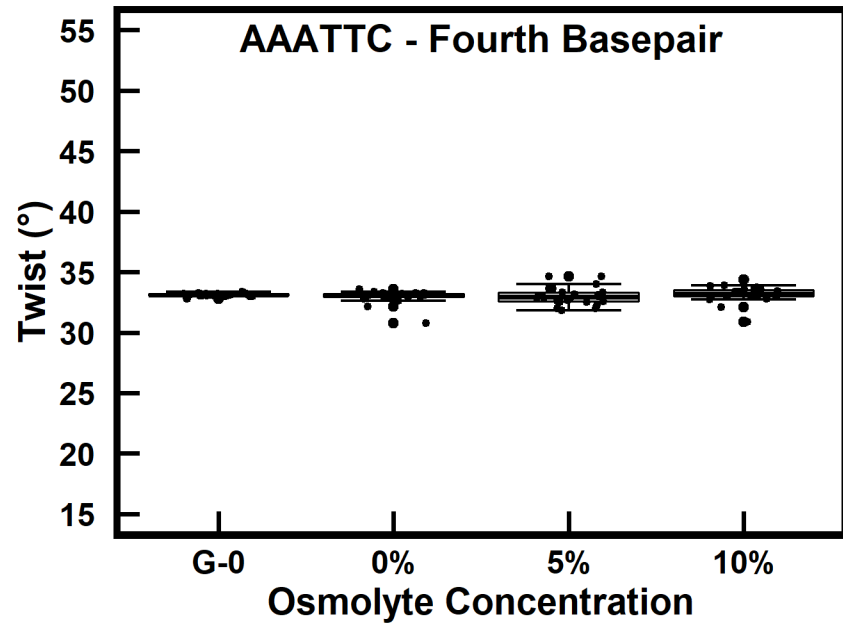
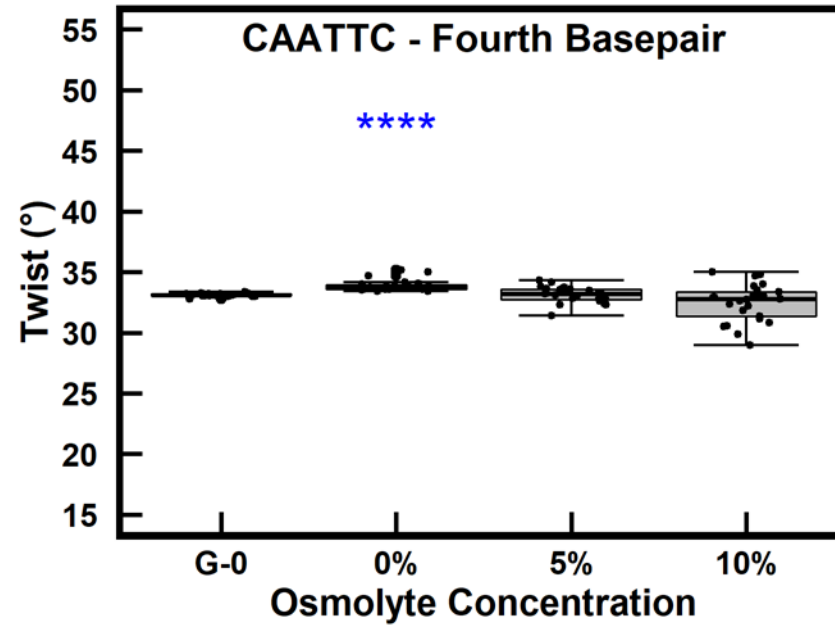
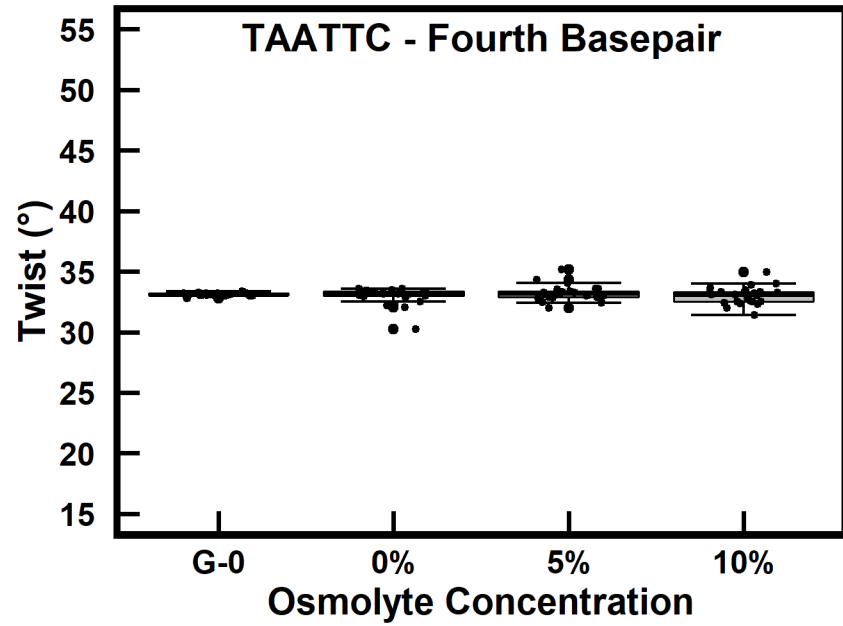


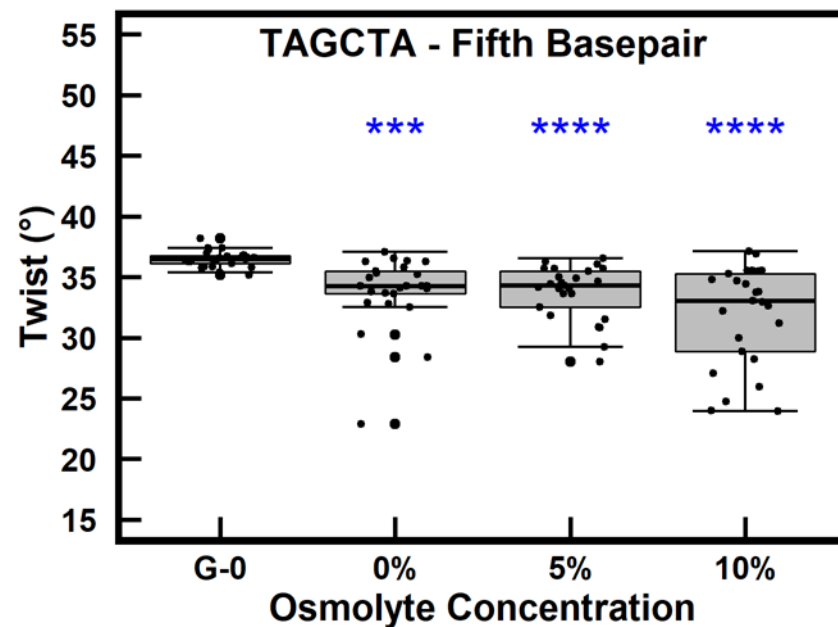
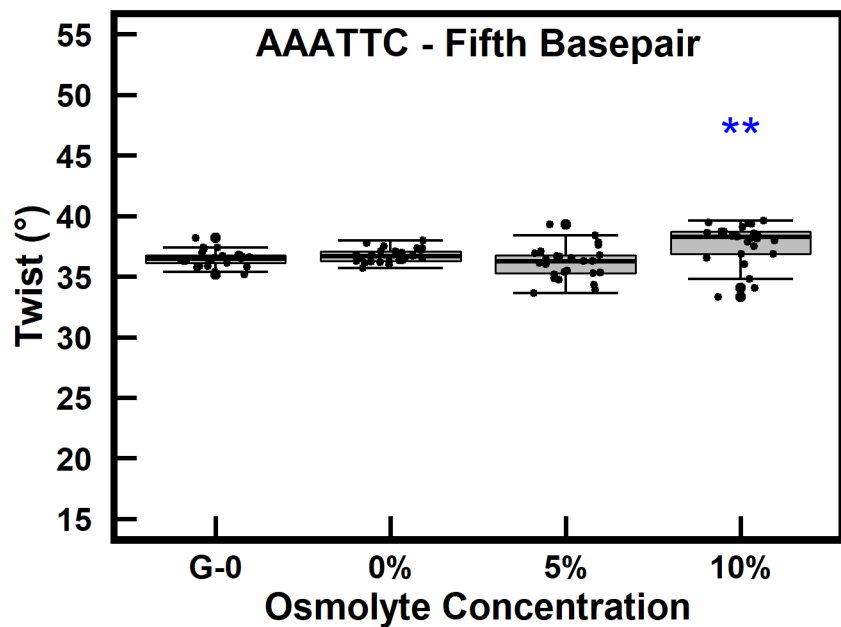
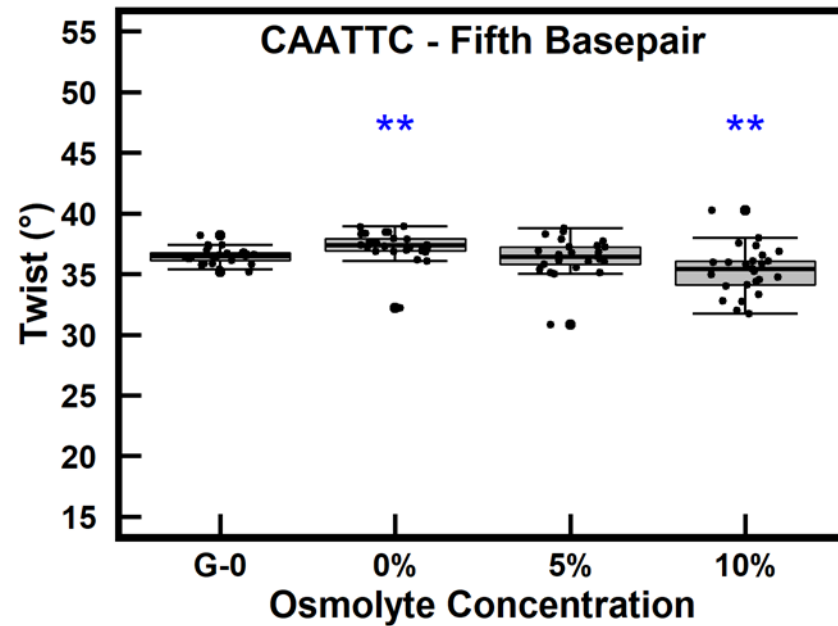
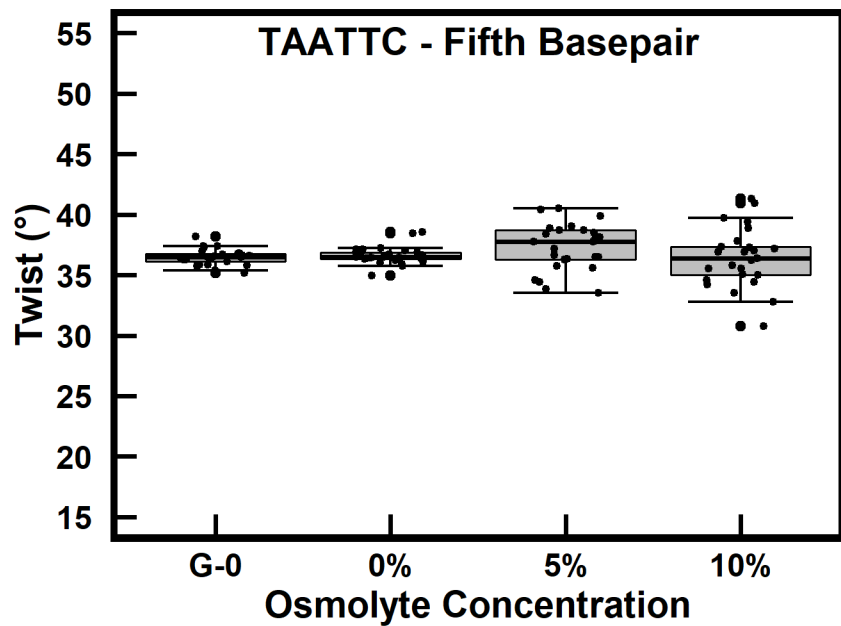
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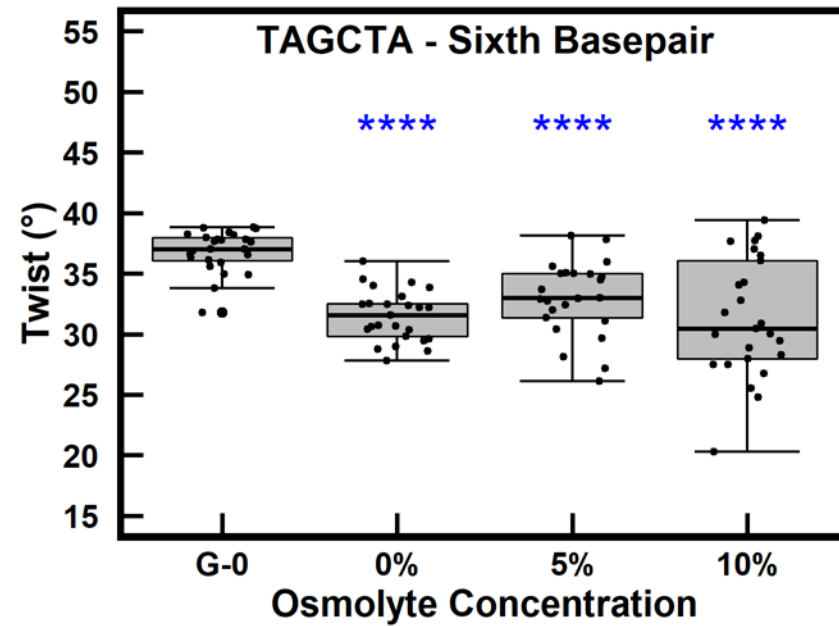
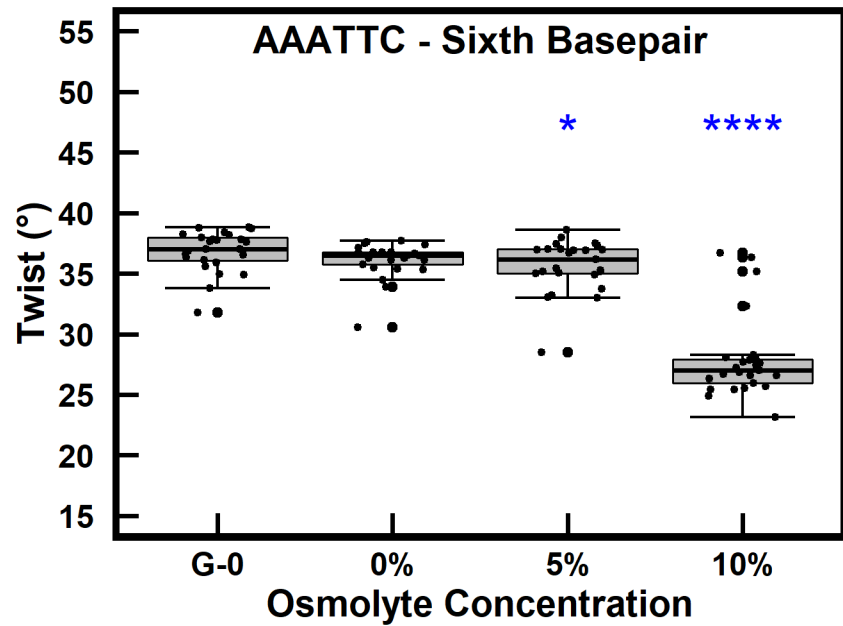
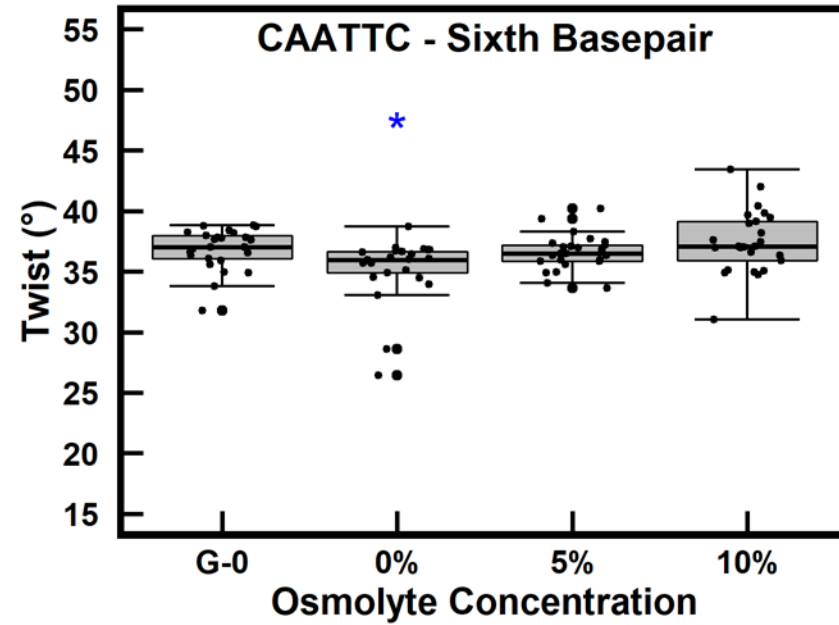
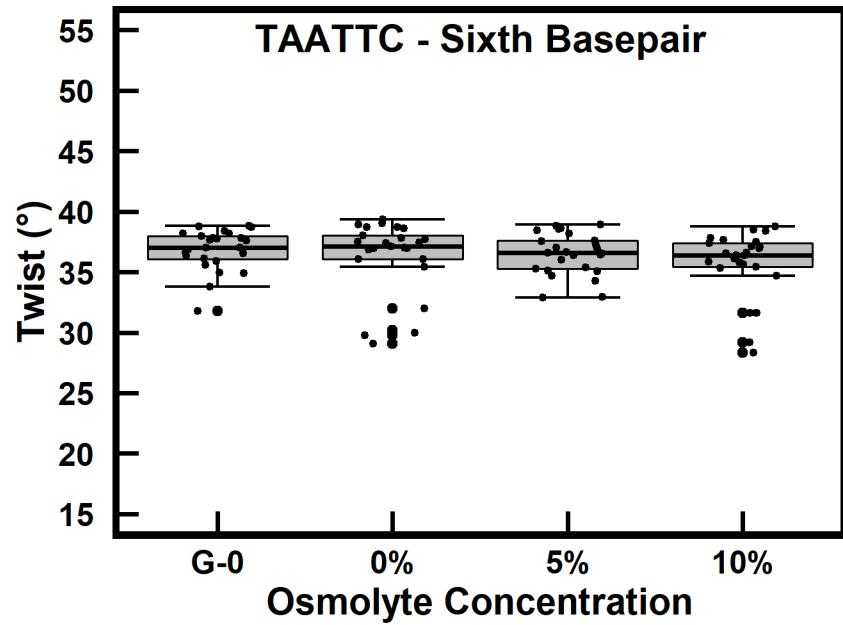




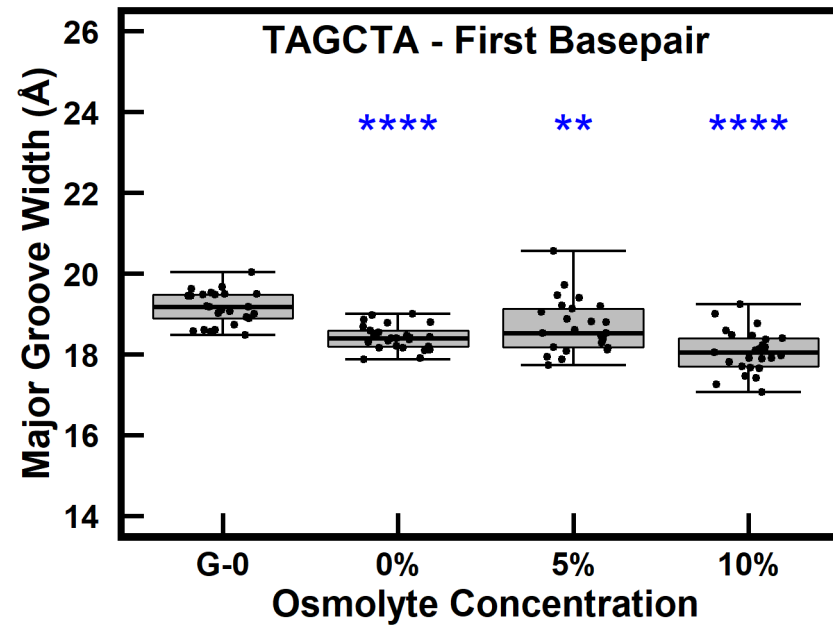
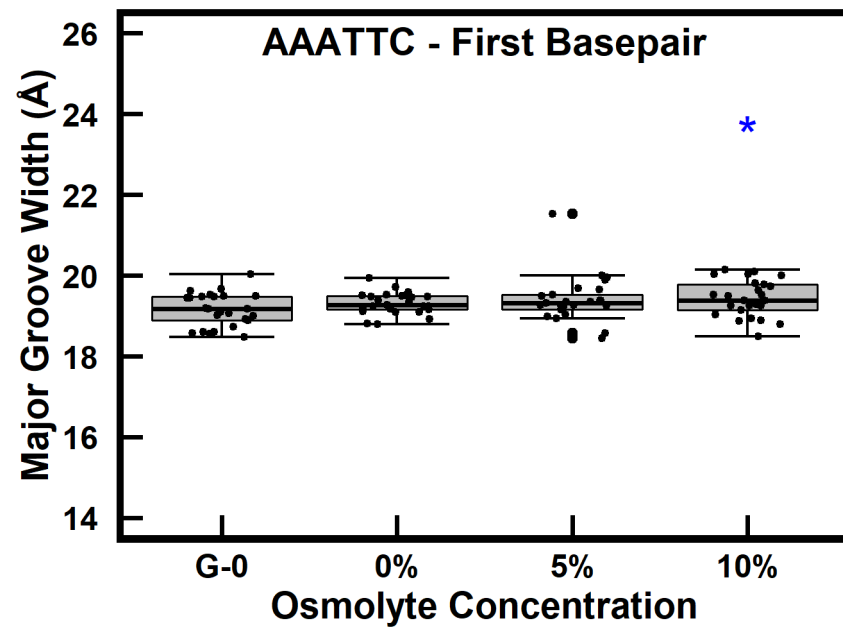
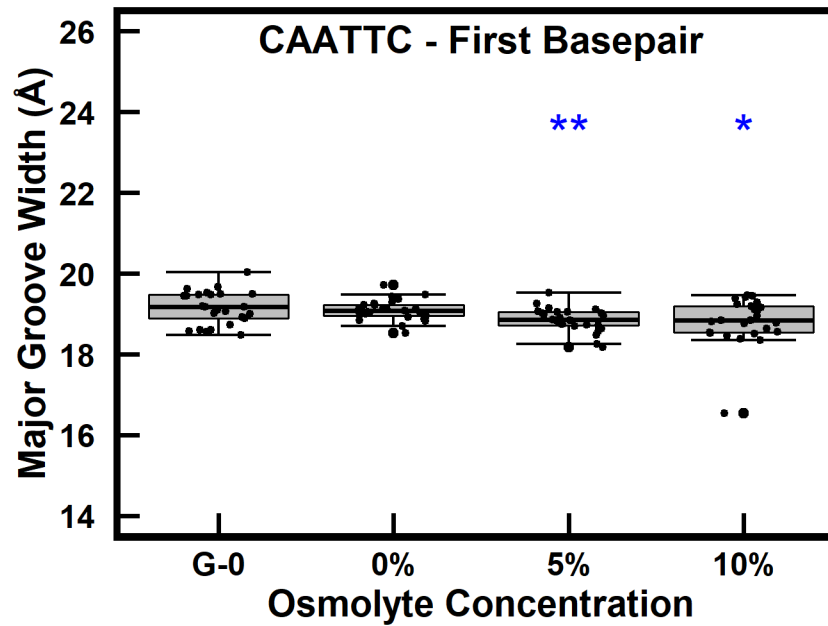
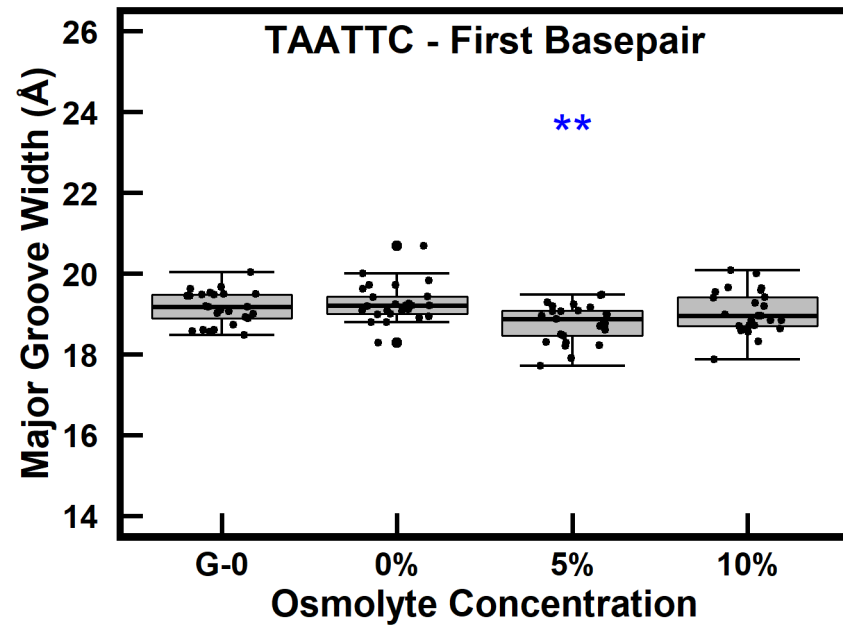


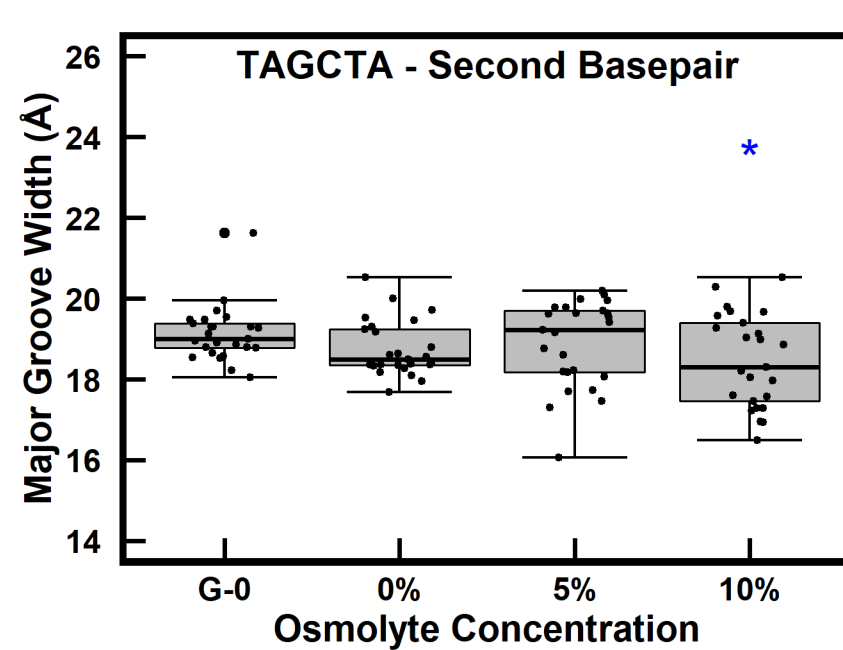
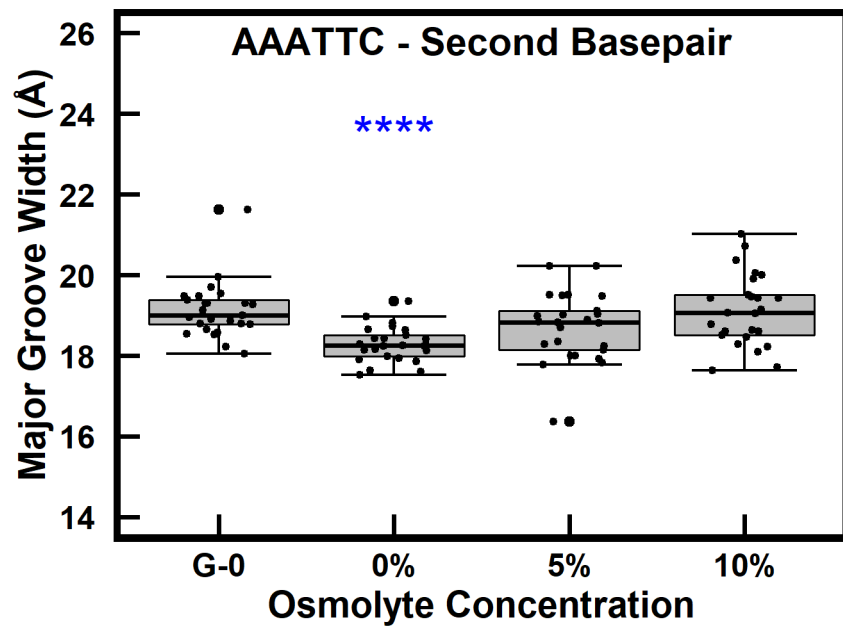
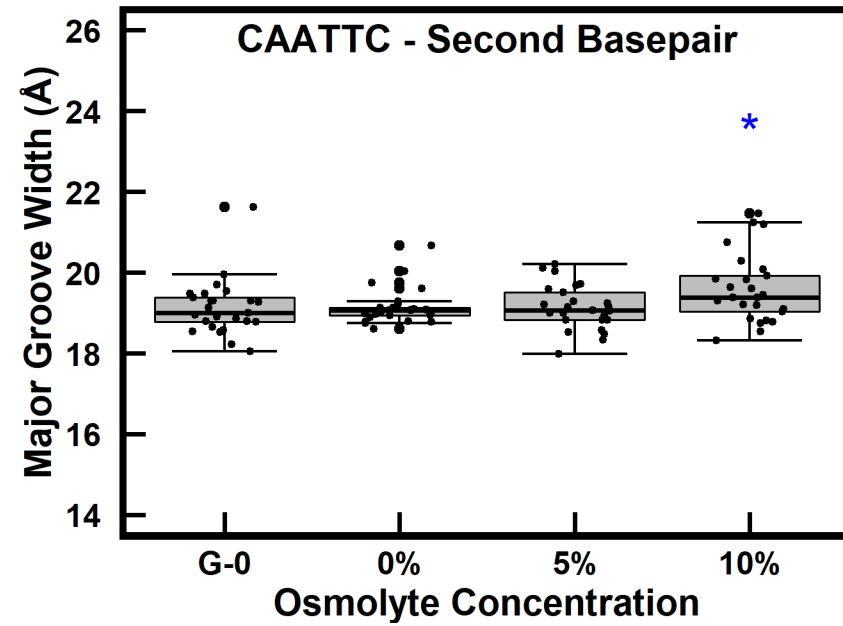
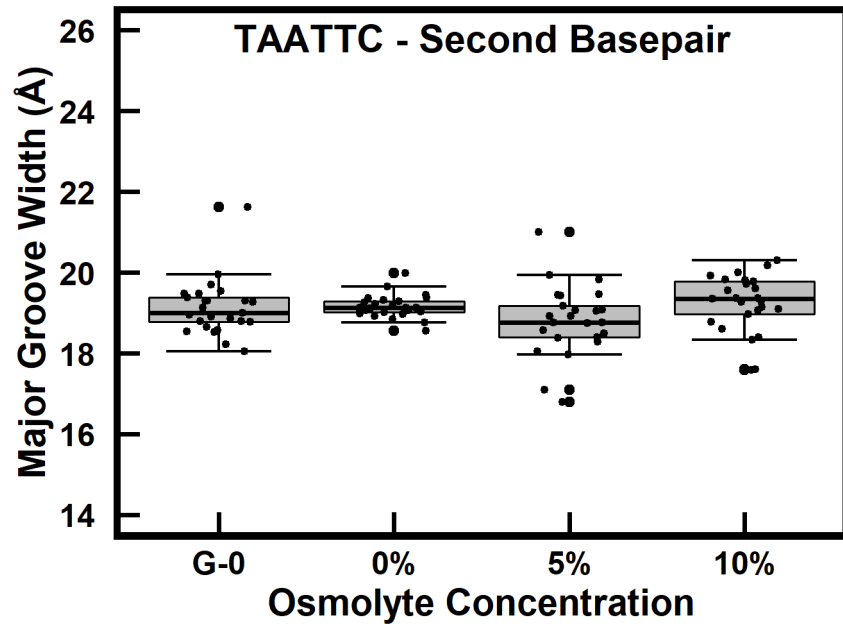


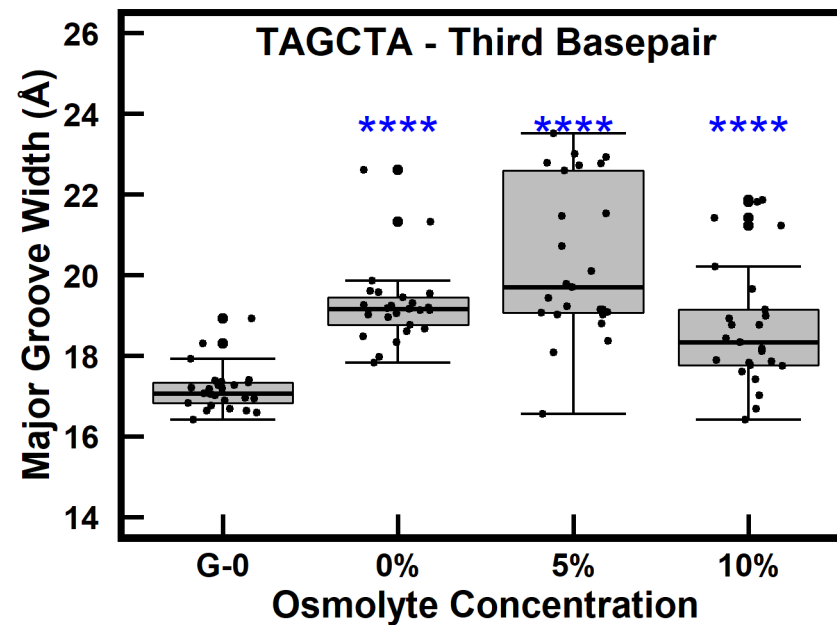
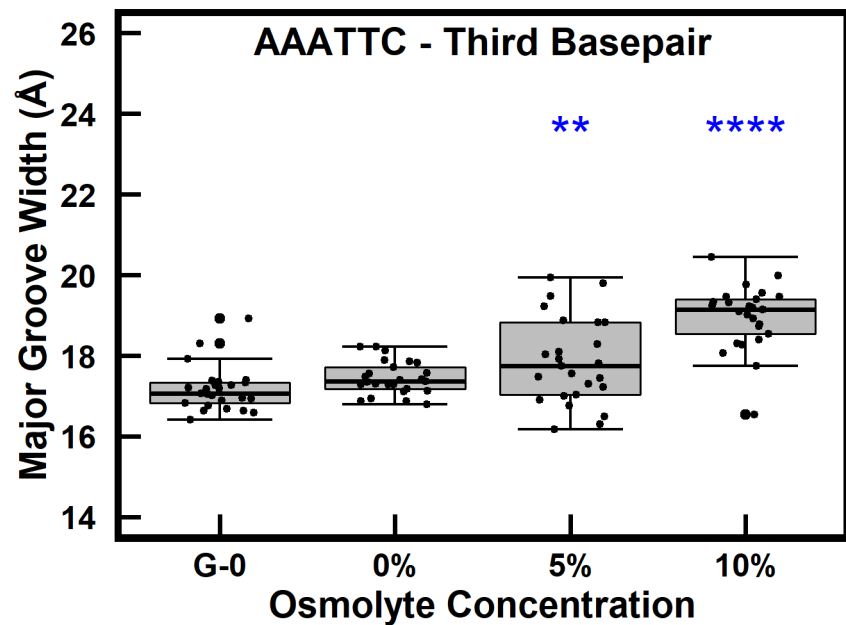
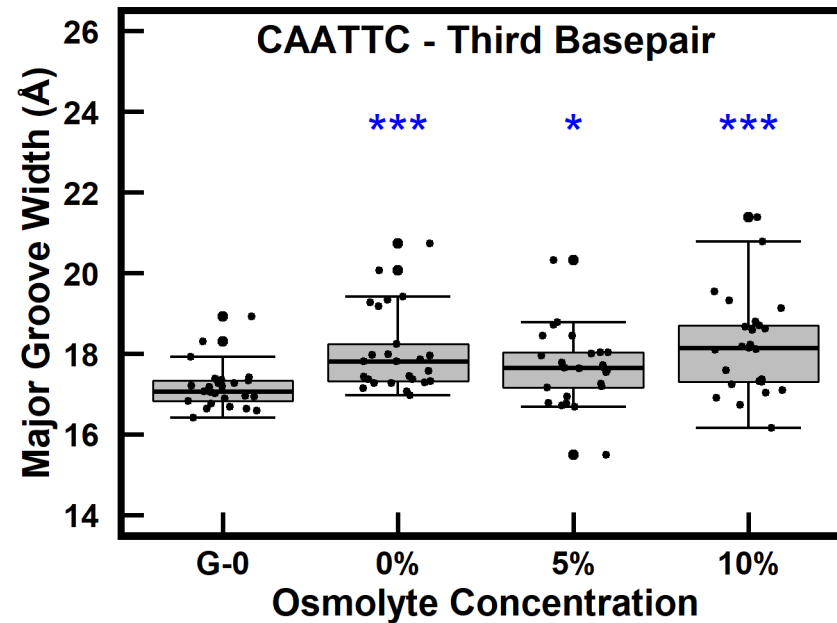
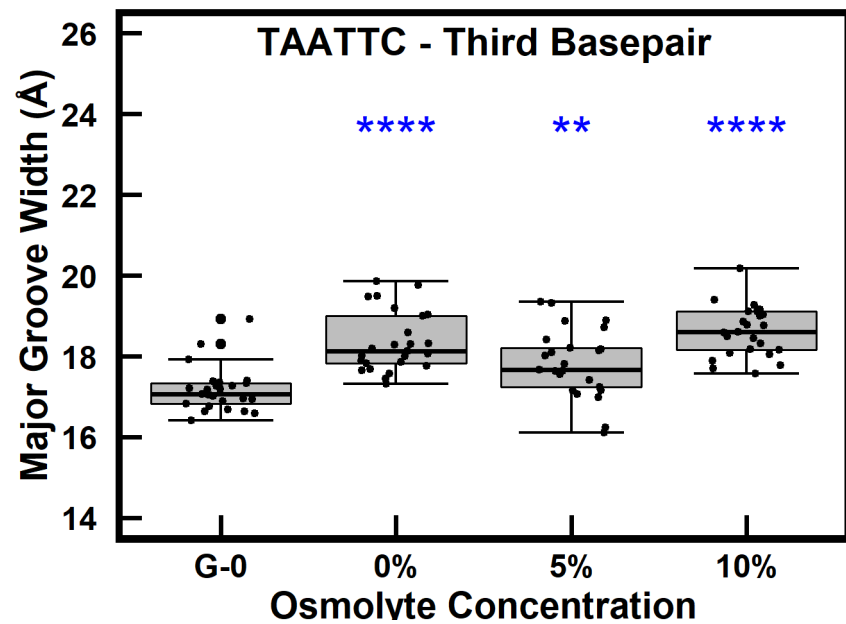


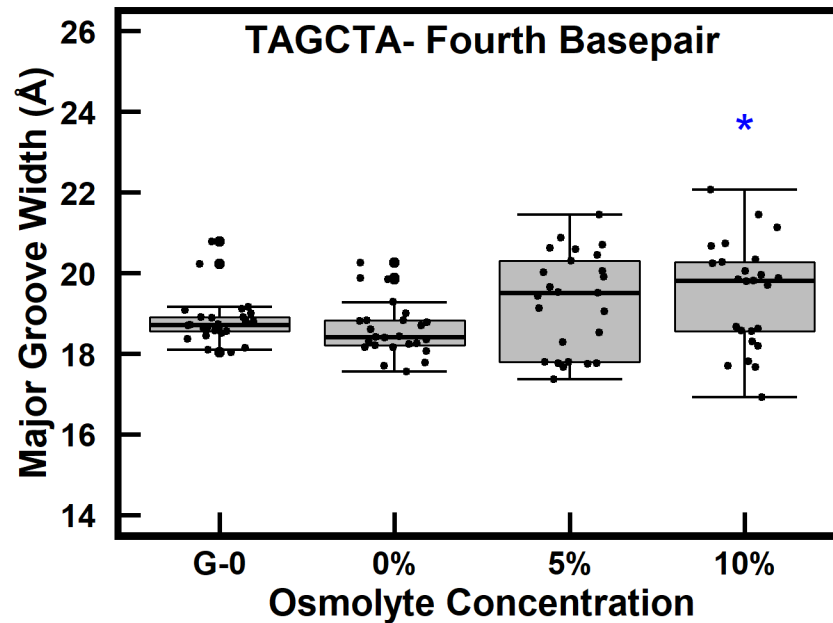
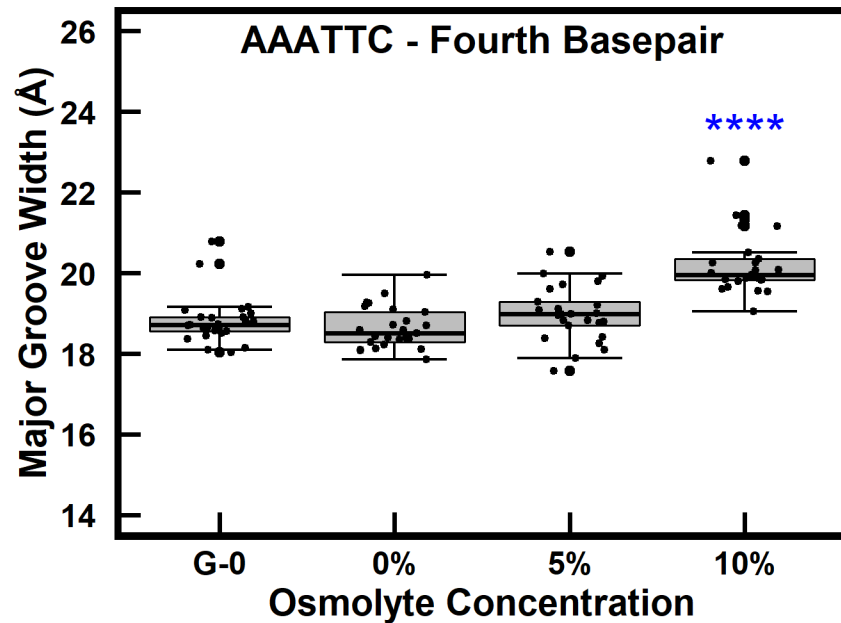
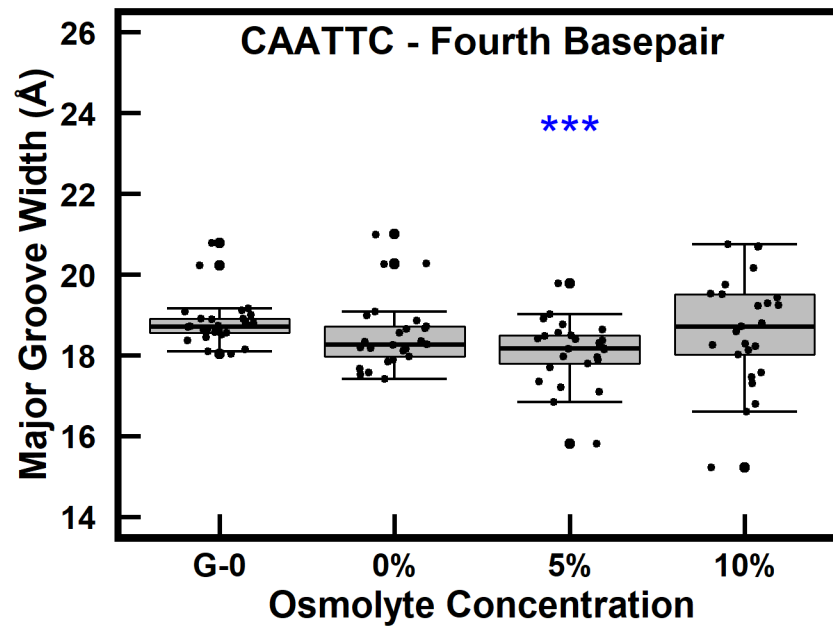
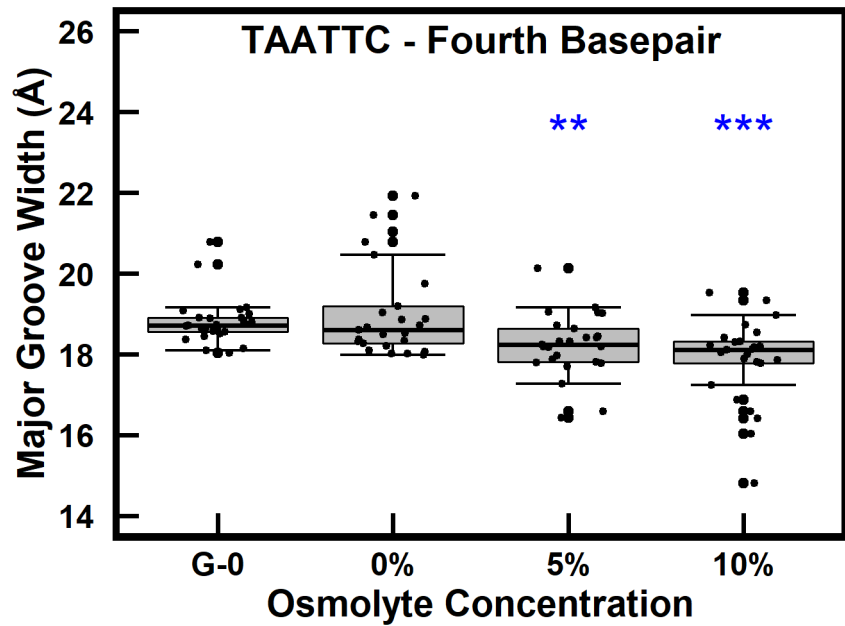


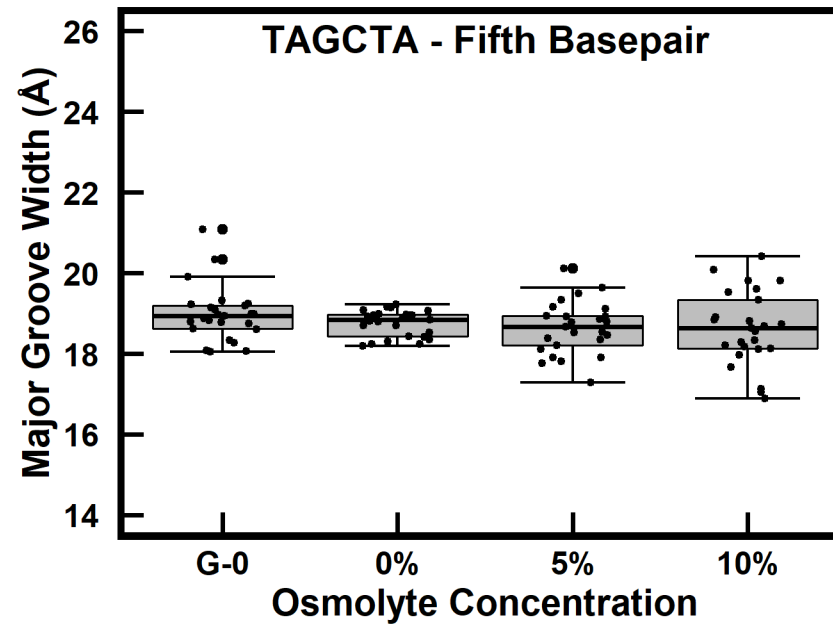
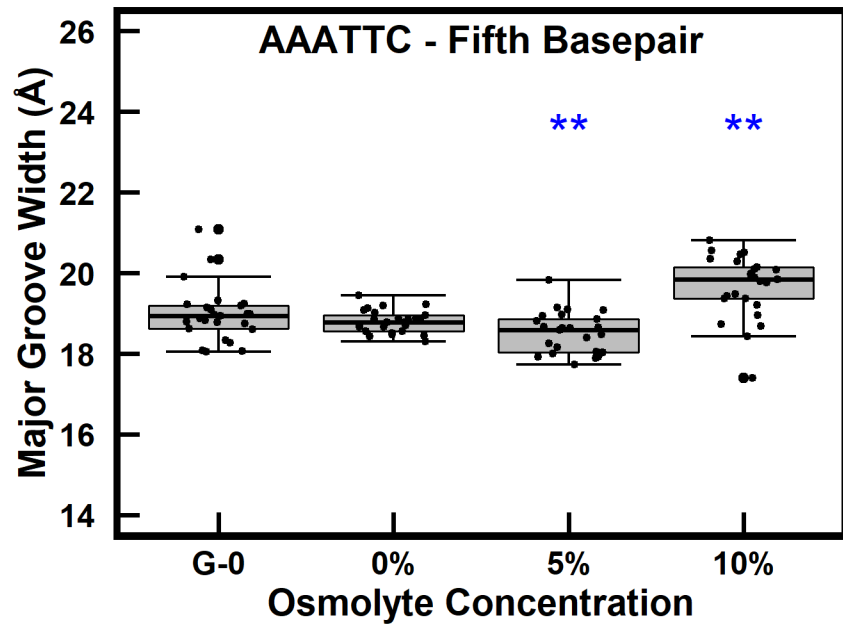
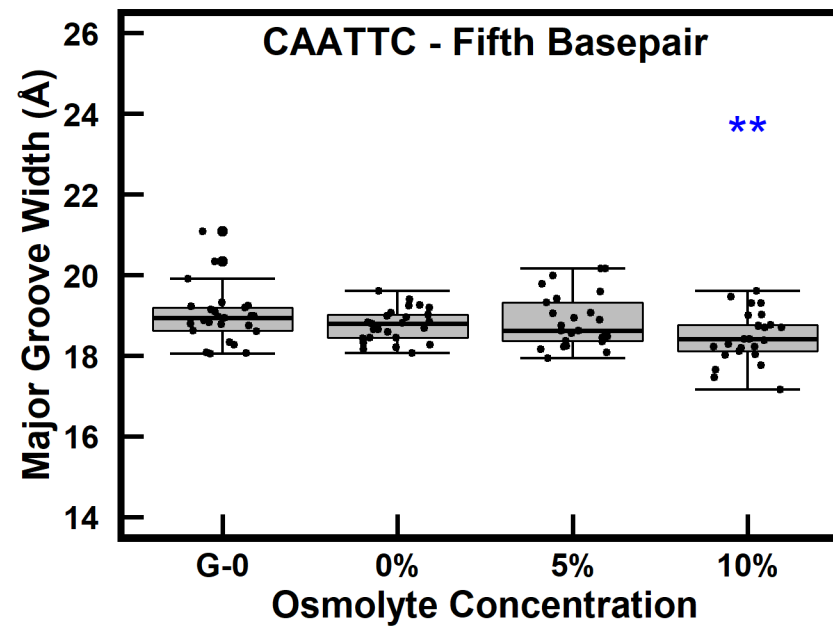
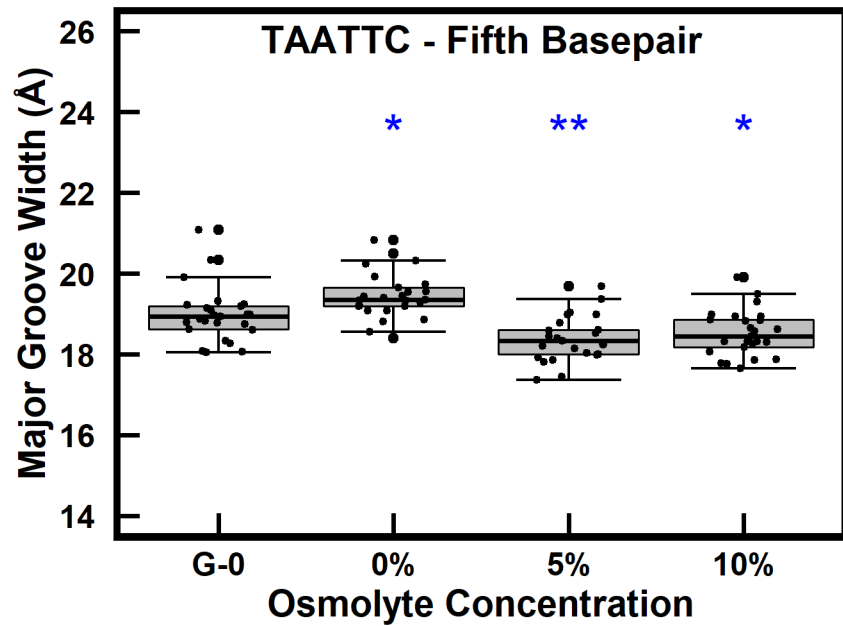
Major Groove Width

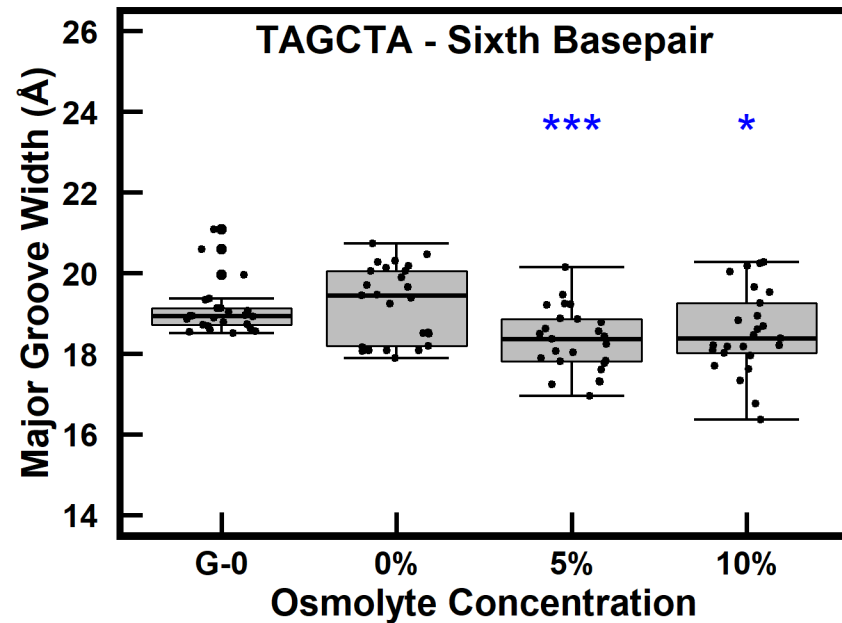
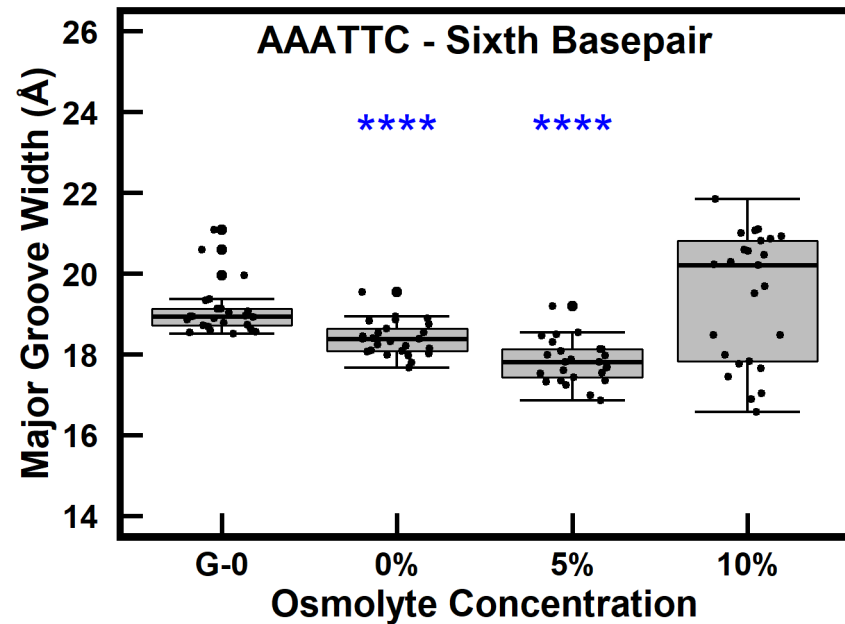
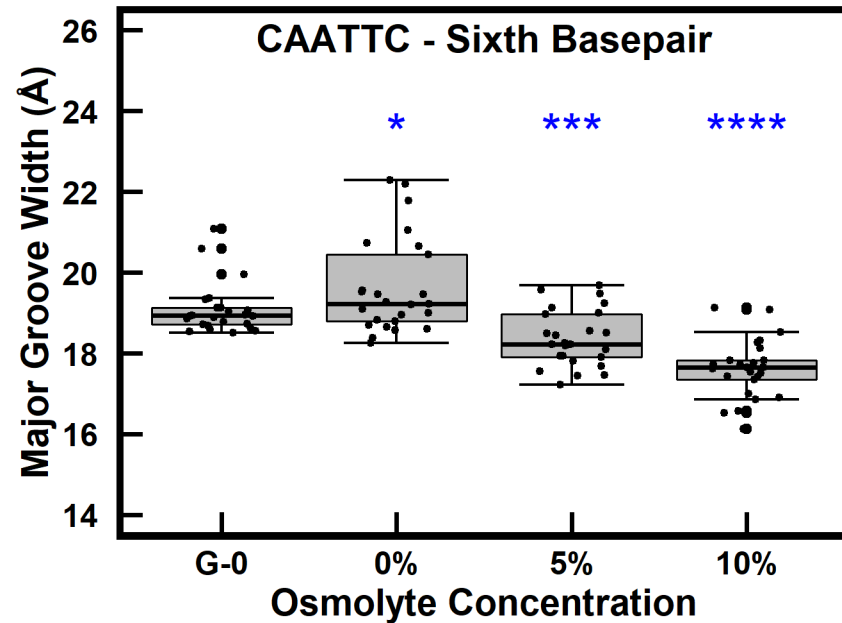
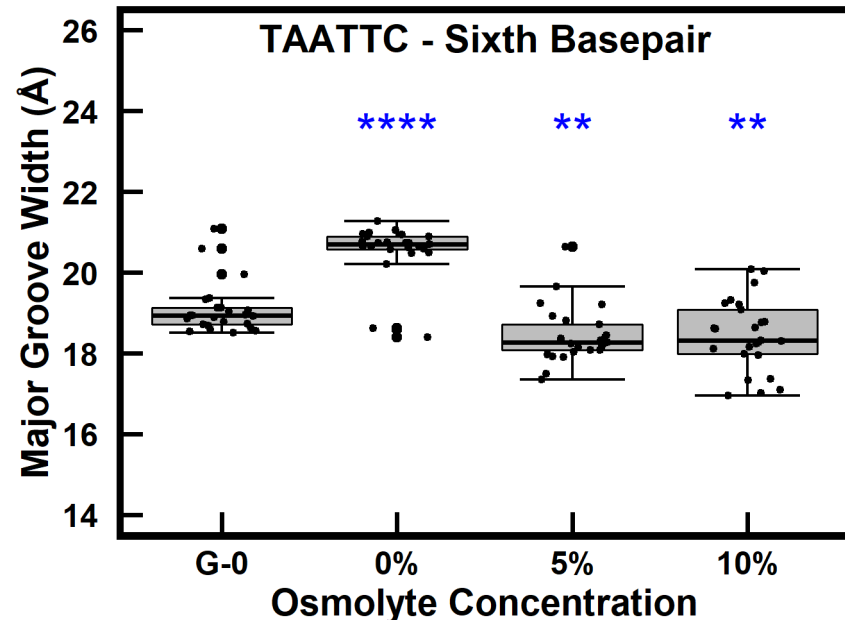












Minor Groove Width

